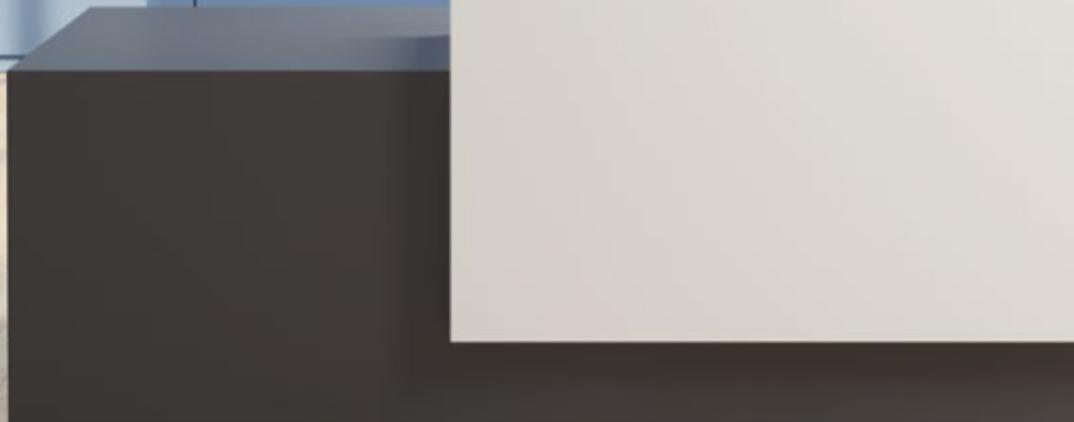


WORK BOOK

DESIGN COLLECTION
WOOD-BASED PANELS
2025-2028



MADE IN GERMANY



 **PFLEIDERER**

DUROPAL

thermopal

**MAKE
YOUR
VISIONS
WORK.
NATURALLY
SUSTAINABLE**

SUSTAINABLE ENGINEERED WOOD MATERIALS FOR NEW AND EXISTING BUILDINGS

You'll always find a stylish, functional solution from Pfleiderer. Use our wide product portfolio to perfectly realise your ideas. From furniture fabrication and interior design to structural construction elements!



The Pfleiderer WorkApp:
Scan the QR code and discover
details!



You can also learn more about our
solutions online at pfleiderer.com

SUSTAINABILITY	4
DST-SYSTEM	6
QUALITY	8
SERVICE	10
DECORS	12
SURFACE TEXTURES	56
PRODUCTS	66
XTreme Products	68
DeepFlow/SyncroFlow	102
OrganicBoard	107
DecoBoard	116
High-pressure laminates (HPL)	134
Compact laminates	144
HPL bonded boards	150
Worktops	165
Worktop accessories	174
Raw Panels	178
Fire protection	190

SUSTAINABILITY



WE ARE COMMITTED TO THE UNITED NATIONS GLOBAL COMPACT

Those who rely on wood as a raw material rightly expect an environmentally conscious "green" material. At Pfleiderer we want to do full justice to this commodity, therefore been offering an extensive range of low-emission and environmentally friendly products for many years. Sustainability – in addition to ecological, social and economic aspects – as well as the careful use of natural resources are permanent pillars of our corporate philosophy. Consistent circular economy and wood recycling at the highest technological level as well as independent evaluation of our procurement, production and logistics processes ensure that we optimally harmonise qualitative our ecological requirements ensuring that we offer our customers the best possible service, manufacturing and logistics processes as well as a corporate culture of accountability. We ensure that you can use our products with a clear conscience and recommend them to your customers.

CORPORATE LEVEL



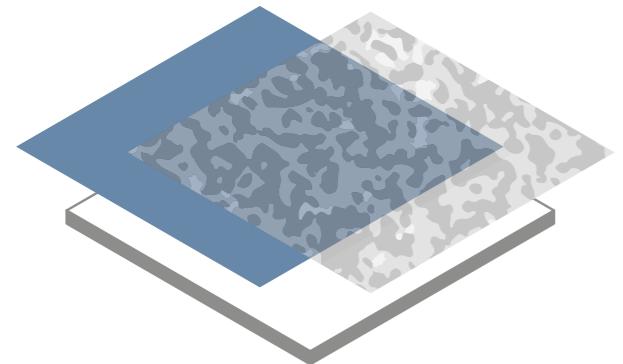
PRODUCT LEVEL



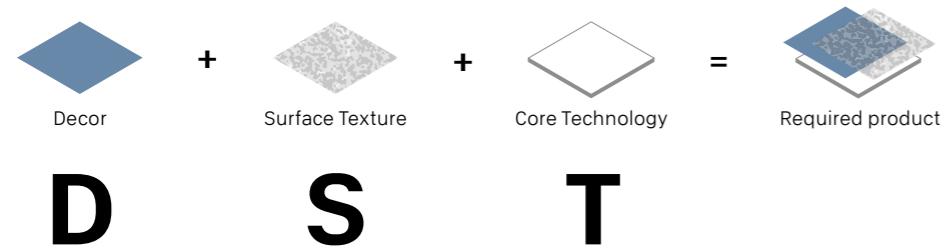
BUILDING CERTIFICATES



Learn more about our sustainability strategy:
pfleiderer.com/sustainability

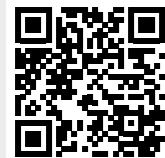


DST SYSTEM



DST – THE RIGHT PRODUCT FOR ALL AREAS OF USE

Individual combination of decors, surface textures and core technology
to create direct coating or HPL products!



Use the digital product finder for decorative panels
to find the perfect material in just a few steps.
productfinder.pfleiderer.com



QUALITY



PRECISION AS A PRINCIPLE: MADE IN GERMANY

Pfleiderer is addressing the challenge of manufacturing top-quality wood-based materials with its traditional, meticulous approach to doing business. With integrated quality, environmental, energy and safety management systems, a corporate culture that is based on its values and independent certification audits along the entire value creation chain. With environmental management systems that are certified according to ISO EN 14001 and ISO 50001, certifications according to FSC® (license code: FSC® C011773) and PEFC (license code: PEFC/04-32-0828), and also as a member of Qualitätsgemeinschaft Holzwerkstoffe, the German association of high-quality wood-based material manufacturers, we illustrate how much we value transparency for our customers and partners.

MADE IN GERMANY

PIONEERING DETERMINATION A BRAND WITH TRADITION

Pfleiderer sets new standards when it comes to high-quality engineered wood materials with a particular focus on decorative products for furniture and interior design, exterior uses and proven structural wood construction solutions. Over 125 years of experience with the renewable wood material and a corporate philosophy that focuses strictly on sustainability make us the first choice for all trades, retailers, architects and planners who are looking for reliable solutions with groundbreaking added functional values to realise their ideas. As a German Standards "Brand of the Century" company, our standards and our commitment to quality and customer-orientation are particularly important to us.



SERVICE

STRONGER TOGETHER: FROM THE IDEA TO THE RESULT

Considered products provide the basis for us. However we support our partners far beyond that. Providing tailor-made solutions, making it easy for you to find the exact solution to meet your needs.

sales@pfleiderer.com



APPLICATION BROCHURES



Kitchen

pfleiderer.com/kitchen



Doors

pfleiderer.com/doors



Hospitality & Catering

pfleiderer.com/hotel-hospitality



Shop & Exhibition

pfleiderer.com/shop-exhibition



Facade

pfleiderer.com/facades-parapets



Health & Care

pfleiderer.com/healthcare



Home & Living

pfleiderer.com/home-living



Office & Education

pfleiderer.com/office-education



Timber Construction

pfleiderer.com/timber-construction



Travel & Transport

pfleiderer.com/travel-transport

DIGITAL TOOLS



WorkApp

workapp.pfleiderer.com

The quickest way to find the answers to all your decor-related questions.



Digital Product Finder

productfinder.pfleiderer.com

Use the digital productfinder to find the perfect material for your application in just a few steps.



Façade Configurator

pfleiderer.com/façade-configurator

To get to know the design options with our Duropal Xterior compact panels in more detail, we offer a façade configurator.



Room Designer

roomdesigner.pfleiderer.com

Combine all the decor collections in 26 different digital room layouts.



Eco Product Insights

pfleiderer.com/eco-product-insights

100 % transparent sustainability: all information on certificates, emission classes and recycled wood content is available at a glance.



Moodboard Tool

moods.pfleiderer.com

Choose colours from any image you like, and receive suggestions for matching decors from our portfolio.



3D-Viewer

3d-viewer.pfleiderer.com

View our surface textures from all sides and in different lighting conditions in a true to life 360-degree visualisation to judge their effect.



BIM-Data

pfleiderer.com/bim

Simply transfer product information, decor and texture images into your digital project planning.



Declarations of performance

pfleiderer.com/declarations-of-performance

In this area, you'll find a digital version of all relevant declarations of performance.

DECORS

Ideas, that inspire

Pfleiderer wood-based materials are available in an almost infinite variety of designs, which form the basis of our unique decors. Discover our full range – our colour worlds will offer inspiration, ideas and, above all: choice! Whether you are using a range of finely coordinated solid colours, imaginative patterns or highly authentic reproductions of wood, stone or other materials, we have over 300 decors to make your designs as attractive as possible!



The Pfleiderer WorkApp:

Scan the QR code and discover details!

All of the decors in the Design Collection are available in the DST system as a direct coating, as HPL, and mostly all as HPL in door format.

100%

recycled wood content
biogenic glue OrganicGlue
healthier living environment

The majority of the DST-Express Collection are available as OrganicBoard Pure P2; all variants of the Design Collection are also available as Duropal Element Organic Pure P2 in the fast delivery programme.

OVER THE RAINBOW / CHROMATIC PLAIN SHADES

STORMY WEATHER / NEUTRAL PLAIN SHADES

BEYOND THE SEA / NORDIC WOODS

SUMMERTIME / NATURAL WOODS

TEA FOR TWO / TRADITIONAL REDDISH WOODS

BLACK COFFEE / BLACK AND WHITE WOODS

AS TIME GOES BY / GREY AGED WOODS

PIANOMAN / CLASSIC DARK WOODS

CATCH OF THE DAY / MATERIAL DECORS

RIVER DEEP MOUNTAIN HIGH / STONE AND MINERAL DECORS

OVER THE RAINBOW

CHROMATIC PLAIN SHADES

The colours of the rainbow:
Pastel, taupe and intensive
colours in even gradation.



OVER THE RAINBOW

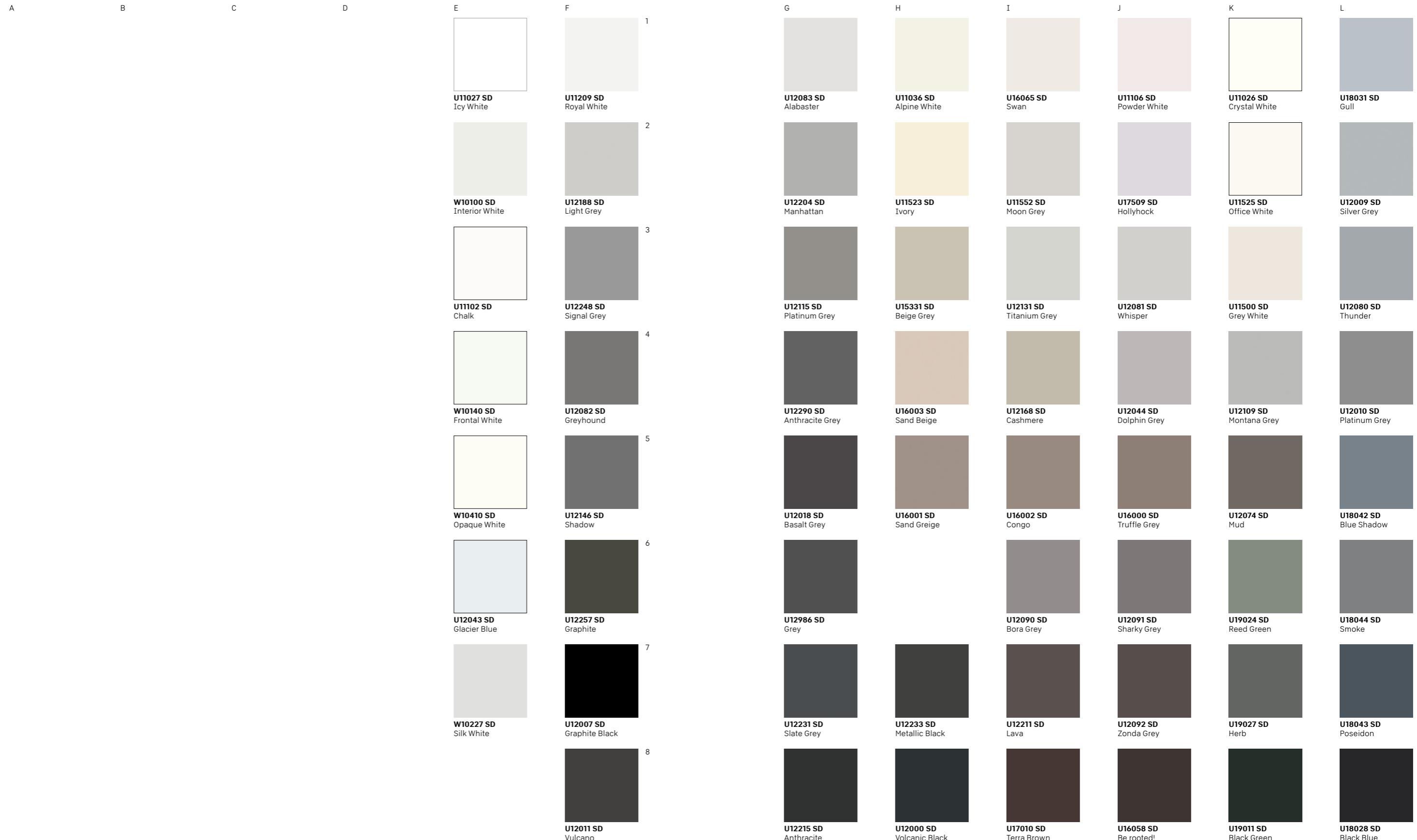
CHROMATIC PLAIN SHADES

All of the decors in the Design Collection are available in the DST system as a direct coating, as HPL, and mostly all as HPL in door format.
Stock programmes and availability can be found in the tables on pages 28-55.

STORMY WEATHER

NEUTRAL PLAIN SHADES

Warm, neutral and cool shades of grey and white in numerous nuances form the passe-partout for all materials.

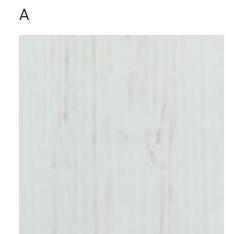


All of the decors in the Design Collection are available in the DST system as a direct coating, as HPL, and mostly as HPL in door format. Stock programmes and availability can be found in the tables on pages 28-55.

BEYOND THE SEA

NORDIC WOODS

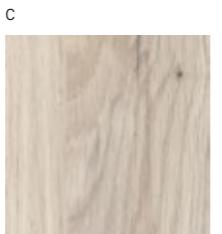
Light Scandinavian style woods create a mood full of lightness and freshness.



R55011 DU
Anderson Pine White



R38017 NW
White Brushed Acacia



R20410 RR/RO
Maryland Oak

D

E

1



R55001 DU
Navarra Pine



R27043 FL
Kiruna Maple



R50094 NW
Nordic Teak



R55072 FL
Willow White



R27044 FL
Norway Maple



R20457 NW
Connery Natural



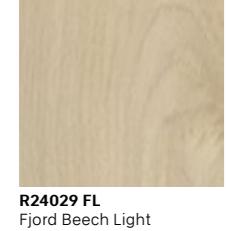
R55064 FL
Jerusalem Pine



R27065 FL
Arlington Maple



R20458 NW
Connery Truffle



R24029 FL
Fjord Beech Light



R27021 VV
Light Maple



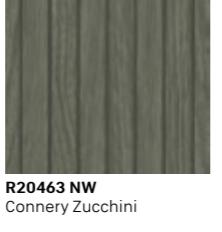
R20462 NW
Connery Fjord



R55006 DU
Fano Pine White



R27001 VV
Royal Maple



R20463 NW
Connery Zucchini

SUMMERTIME

NATURAL WOODS

Summery look and naturalness: light woods, well-balanced shapes and craftsmanship communicate a friendly, uncomplicated atmosphere.

R38002 RT/RU
Acacia



R20453 RR/RO
Shelby Oak



R24101 FL
Kajus Beech



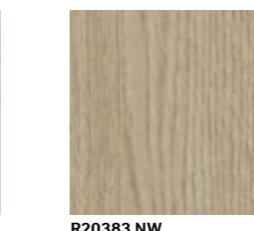
R27024 VV
Sycamore

1

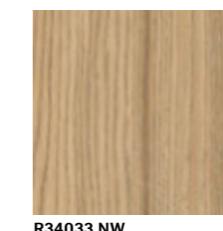
2



R20021 NW
Lindberg Oak



R20383 NW
Pure Oak

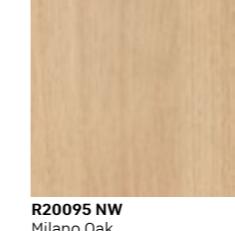


R34033 NW
Mountain Ash

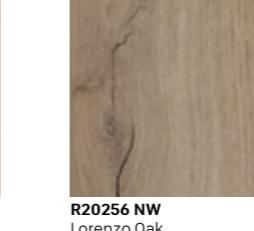


R24035 VV
Bloomed Beech

3



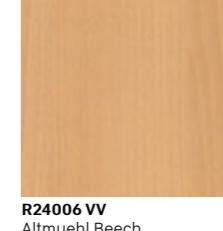
R20095 NW
Milano Oak



R20256 NW
Lorenzo Oak



R37016 RR/RO
Salisbury Elm Natural



R24006 VV
Altmuehl Beech

4



R20119 NW
American Oak



R20455 RR/RO
Balvenie Oak Sand

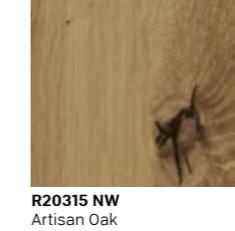


R20485 RR/RO
Lucca Natural

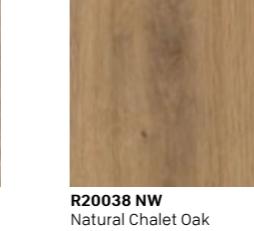


R24034 VV
Steamed Beech

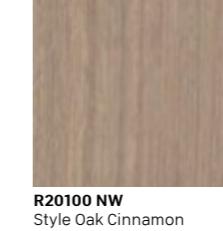
5



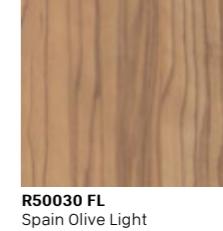
R20315 NW
Artisan Oak



R20038 NW
Natural Chalet Oak



R20100 NW
Style Oak Cinnamon

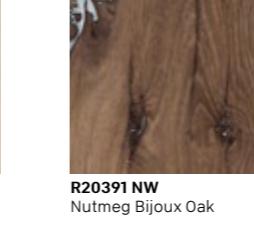


R50030 FL
Spain Olive Light

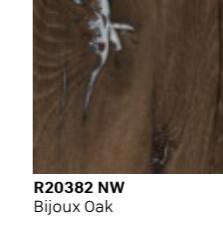
6



R20074 RT/RU
Bordeaux Oak Light



R20391 NW
Nutmeg Bijoux Oak



R20382 NW
Bijoux Oak

1

2

3

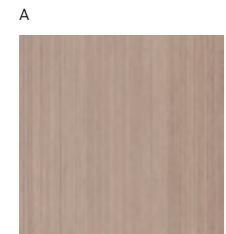
4

5

6

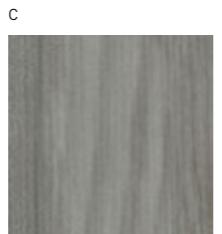
TEA FOR TWO TRADITIONAL REDDISH WOODS

Timeless elegance is created with warm, reddish wood and smooth silky or shiny surfaces.



R48057 SE/SH
Natural Strada

B



R48005 RR/RO
Glamour Wood Light

C

D

E

1



R37030 FL
Levisa



R48052 FL
Garbo

2



R42006 FL
Havanna Cherry



R20380 NW
Moirée Oak

3



R30001 VV
Standard Walnut



R48058 SE/SH
Anthracite Strada

4



R42060 FL
Toulouse Cherry Light



R20454 RR/RO
Artisan Oak Anthracite

5



R42056 FL
Toulouse Cherry



R34032 FL
Portland Ash Black

6

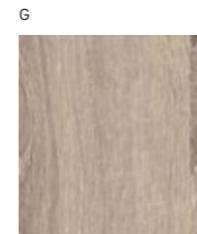
BLACK COFFEE BLACK AND WHITE WOODS

Sober style, hard contrasts and the interplay between light and shape look sophisticated and stylish.

Striking grains, weathering, craftsmanship and historical references tell of past times.



R20128 RT/RU
Sonoma Oak Light



R20039 RT/RU
Grey Sonoma Oak



R20006 RT/RU
Sonoma Oak



R20409 RR/RO
Artisan Oak Grey



R20027 RT/RU
Pale Lancelot Oak



R20064 NW
Grey Mountain Oak



R20286 NW
Italian Oak



R20031 RT/RU
Truffle Sonoma Oak



R37017 RR/RO
Salisbury Elm Grey



R55089 DU
Oregon Pine



R20351 NW
Flamed Wood



R55004 DU
Ponderosa Pine

All of the decors in the Design Collection are available in the DST system as a direct coating, as HPL, and mostly all as HPL in door format. Stock programmes and availability can be found in the tables on pages 28-55.

AS TIME GOES BY GREY AGED WOODS

Warm dark woods used in wellbalanced interiors communicate timeless quality, informality and modernity.



R50095 NW
Laos Teak



R20456 RR/RO
Balvenie Oak Tobacco



R30011 NW
Madison Walnut

1



R20234 NW
Dark Springfield Oak



R38000 NW
Chestnut



R30013 NW
Altamira Walnut Dark

2



R55087 DU
Valetta Pine



R20020 RR/RO
Mocha Piemont Oak



R30159 NW
Preston

3



R30157 NW
Caletta



R20065 NW
Dark Mountain Oak



R30135 NW
Okapi Walnut

4



R20404 NW
Dark Aberdeen



R20033 NW
Dark Oak



R30021 FL
Milano Walnut

5



R50004 RT/RU
Natural Sangha Wenge



R34024 FL
Portland Ash Dark



R30158 FL
Noce Giovannelli

6

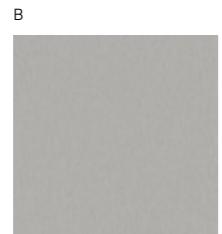
CATCH OF THE DAY

MATERIAL DECORS

Metal, concrete, textile and graphic – materials and techniques that add character to every room and make it unique.



F79030 SD
Diva



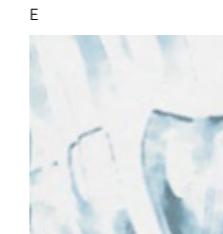
F76023 VV
Brushed Aluminium

C



F79028 SD
Bronze Piquée

D



F79031 SD
Jungle Blue

1

CATCH OF THE DAY

MATERIAL DECORS

Solid and timeless: the style is shaped by real stones – whether classic like marble or granite, or functional and modern like sandstone or slate.



F76044 CA/CE
Bellato Grey

G

H



S63045 SM
India White



S68055 SD
Dumont



S68036 CA/CE
Cento



S68056 CA/CE
Jupiter Sand



S68057 CA/CE
Jupiter Moon



S63070 CA/CE
Lugano Marble



S60036 CA/CE
Classic Concrete



S63063 CA/CE
Botticino



S63009 SM
Carrara Marble



S63067 SM
Caviar Gold



S63066 SM
Caviar Silver



S63044 SM
Caviar Black

RIVER DEEP MOUNTAIN HIGH

STONE AND MINERAL DECORS

All of the decors in the Design Collection are available in the DST system as a direct coating, as HPL, and mostly all as HPL in door format. Stock programmes and availability can be found in the tables on pages 28–55.

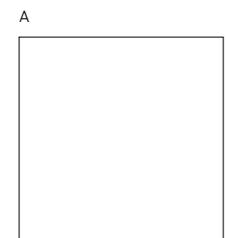
XTREME PRODUCTS

Supermatt products with anti-fingerprint effect

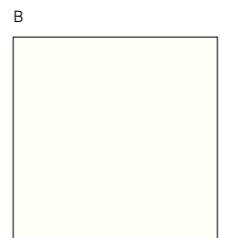
PRIMEBOARD **XTREME SUPERMATT** (XTSM)

DUROPAL **XTREME** (XMSM)

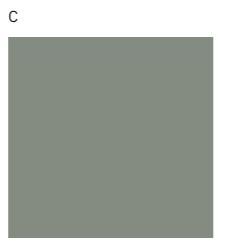
DUROPAL HPL **XTREME PLUS** (XPSM)



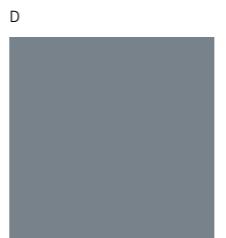
U11027
Icy White



U11026
Crystal White



U19024
Reed Green



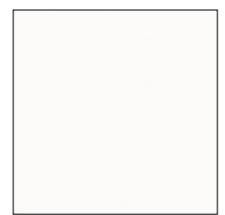
U18042
Blue Shadow

E

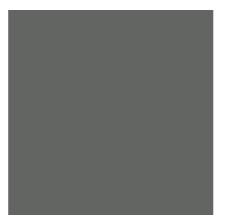
1



U12188
Light Grey



U11102
Chalk



U19027
Herb

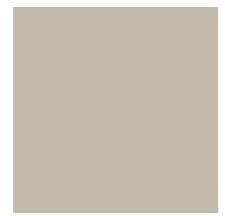


U18043
Poseidon

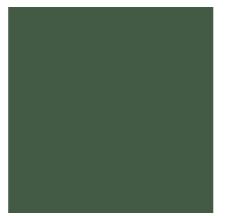
2



U12115
Platinum Grey



U12168
Cashmere

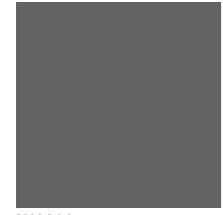


U19008
Labrador

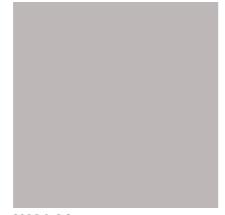


U18004
Dark Blue

3



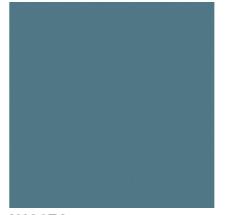
U12290
Anthracite Grey



U12044
Dolphin Grey



U18006
Skagerrak

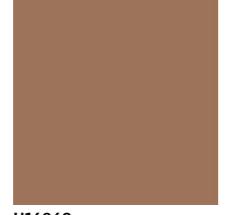


U18074
Atlantic

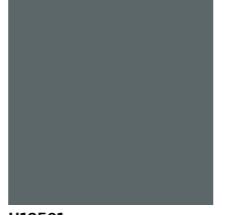
4



U16001
Sand Greige



U16068
Hazel



U18501
Fjord

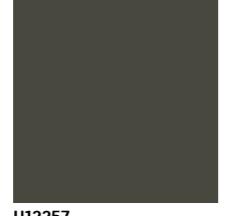


U12986
Grey

5



U16058
Be rooted!



U12257
Graphite



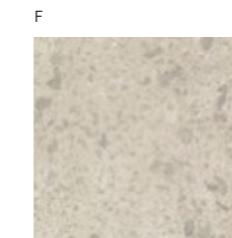
U12233
Metallic Black



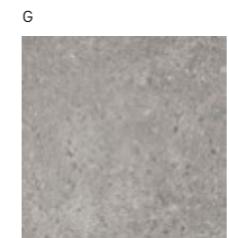
U12000
Volcanic Black

6

DUROPAL **XTREME TOUCH**



S68056 XMVO
Jupiter Sand

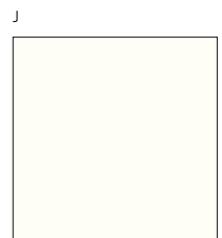


S68057 XMVO
Jupiter Moon



R37017 XMRT
Salisbury Elm Grey

DUROPAL **SOLIDCOLOR XTREME**



U11026 XMSM
Crystal White



U12011 XMSM
Vulcano

1

2

3

4

5

6

DEEP AND SYNCHRONISED SURFACE STRUCTURES

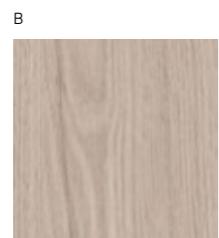
DeepFlow and SyncroFlow from Pfleiderer combine a sensory, tangible surface with the perfectly matching decor for a true material experience. Sustainable, high quality and unique in design.

DEEPFLOW

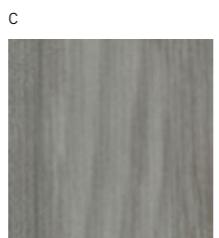
Vienna



R27065 VI
Arlington Maple

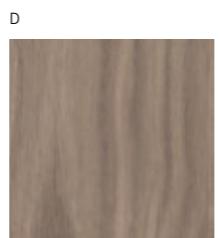


R20453 VI
Shelby Oak



R48005 VI
Glamour Wood Light

Maestro



R20496 MR
Lucca Tabac

Porto



S62043 PT
Trias

DEEPFLOW

Allegro



R20529 AL
Cambria Oak Natural

Palermo



S63079 PA
Mont Blanc

SYNCROFLOW

Azahara Chestnut



R38019 AZ
Azahara Chestnut Nude

Timberton Walnut

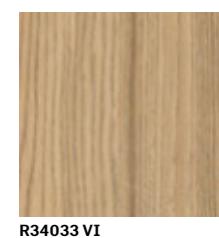


R30177 TI
Timberton Walnut Smoke

Balvenie Oak



R20455 BA
Balvenie Oak Sand



R34033 VI
Mountain Ash



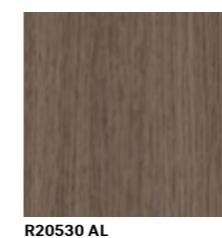
R20455 VI
Balvenie Oak Sand



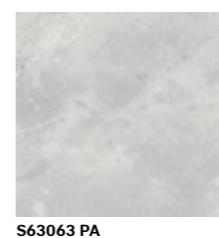
R27065 MR
Arlington Maple



S63076 PT
Bianco



R20530 AL
Cambria Oak Nougat



S63063 PA
Botticino



R38021 AZ
Azahara Chestnut Anthracite



R30175 TI
Timberton Walnut Sand



R20548 BA
Balvenie Oak Nougat



R30159 VI
Preston



R20456 VI
Balvenie Oak Tobacco



R20348 MR
Oiled Oak



S64019 PT
Anthracite Tibet



R30157 AL
Caletta



S63044 PA
Caviar Black



R38020 AZ
Azahara Chestnut Tobacco



R30176 TI
Timberton Walnut Tobacco



R20497 BA
Balvenie Oak White



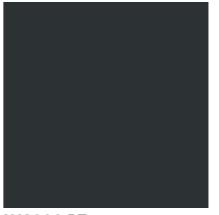
R38000 VI
Chestnut



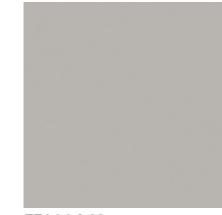
R42056 VI
Toulouse Cherry



R20538 MR
Rovella Oak Dark



U12000 PT
Volcanic Black



F70004 AL
White Aluminium



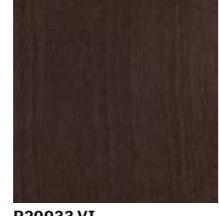
F76110 PA
Kito Bronze



R20498 BA
Balvenie Oak Lava



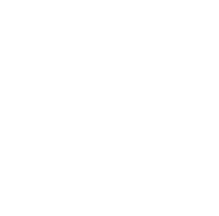
R34032 VI
Portland Ash Black



R20033 VI
Dark Oak



R34032 MR
Portland Ash Black



U12000 MR
Volcanic Black



F76192 AL
Terra Taupe



F76028 PA
Rabac



U12074 VI
Mud



U12000 VI
Volcanic Black



U12000 MR
Volcanic Black



U12000 AL
Volcanic Black



U12000 PA
Volcanic Black

DESIGN COLLECTION 2025–2028

All of the decors in the Design Collection are available in the DST system as a direct coating, as HPL, and mostly all as HPL in door format.

Stock programme

Decor Reference	Pages/coordinates	Surface texture	Design Collection	DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAI	DeepFlow P2 2,800 x 2,100 mm DEEP	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm DECO	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm DECO	Duropal HPL 4,100 x 1,300 x 0.8 mm HPL	Duropal HPL 2,800 x 2,070 x 0.8 mm HPL	HPL for Doors 2,150 x 1,300 x 0.8 mm 1 other formats from stock * SolidColor HPL	Duropal X-Treme (XMSM) 2,800 x 2,070 x 0.8 mm 4,100 x 1,300 x 0.8 mm Duropal X-Treme Touch (XMT / XMVO) Duropal HPL X-Treme plus (XPSM) 4,100 x 1,300 x 0.8 mm X XTOUCH XPLUS	Duropal SolidColor (XMSM) 4,100 x 1,300 x 0.8 mm SOLIDX	Duropal SolidColor (XMSM) 4,100 x 1,300 x 0.8 mm SOLIDX	Duropal SolidColor 2,800 x 2,070 x 0.8 mm SOLIDX	PrimeBoard X-Treme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm PRIMEX	DeepFlow P2 2,800 x 2,100 mm available in common thicknesses DEEP	DecoBoard P2 2,800 x 2,100 mm available in common thicknesses DECO	OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses ORGANIC	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	Duropal Element Organic Pure P2 2,800 x 2,070 mm available in common thicknesses
W10100 Interior White	p. 16, E2	SD	• 0.85	S0502-G50Y		9003		SD - 16 / 18 / 19 / 25	SD - 16 / 18 / 19*	SD	SD	SD					MP, SD, VV	MP, SD, VV	SD	SD	SD				
W10140 Frontal White	p. 16, E4	SD	• 0.81	S0603-G80Y		9010		SD - 16 / 19	SD - 18 / 19 / 25	SD	SD	SD					MP, SD, VV	MP, SD, VV	SD	SD	SD				
W10227 Silk White	p. 16, E7	SD	0.79	S0502-G		9003				SD	SD	SD							SD	SD	SD				
W10300 White only as DecoBoard			0.81	S0502-G50Y		9016											MP, SD, VV								
W10410 Opaque White	p. 16, E5	SD	• 0.82	S0502-Y		9016		SD - 16 / 19 / 25 *SD - 16 / 18 / 19	SD - 18 / 19*	SD	SD	SD					MP, SD, VV	MP, SD, VV	SD	SD	SD				
U11026 Crystal White	p. 17, K1 p. 24, B1 p. 25, J1	SD	• 0.88	S0502-G50Y		9010		SD - 16 / 19 / 25		SD	SD	SD, XMSM, XPSM	XMSM, XPSM	SD, SM, XMSM	XG/SD, XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM, SD*, SM*, XMSM*	SD, SD*, SM*, XMSM	SD, XMSM				
U11027 Icy White	p. 16, E1 p. 24, A1	SD	• 0.82	S0505-R60B				SD - 18 / 19		SD	SD	SD, XMSM, XPSM	XMSM, XPSM		XG/SD, XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD, XMSM	SD, XMSM				
U11036 Alpine White	p. 17, H1	SD	0.86	S0500-N		9003				SD	SD	SD							SD	SD	SD				
U11102 Chalk	p. 16, E3 p. 24, B2	HG, SD	• 0.85	S0502-G		9003		SD - 16 / 19 / 25		HG, SD	HG, SD	HG, SD, SM*, XMSM, XPSM	XMSM, XPSM	SD, SM	XG/SD, XTSM/SD		HG, MP, SD, VV	MP, SD, VV	HG, SD, XMSM, XPSM, SD*, SM*	HG, SD, SD*, SM*, XMSM	HG, SD, XMSM				
U11106 Powder White	p. 17, J1	SD	0.83	S0502-R						SD	SD	SD							SD	SD	SD				
U11209 Royal White	p. 16, F1	SD	• 0.81	S0500-N		9003		SD - 16 / 18 / 19 / 25	SD - 18 / 19	SD	SD	SD					MP, SD, VV	MP, SD, VV	SD	SD	SD				
U11500 Grey White	p. 17, K3	SD	0.66	S1502-Y		9002				SD	SD	SD							SD	SD	SD				
U11506 Ivory White	p. 14, C1	SD	• 0.79	S0804-G90Y		1013				SD	SD	SD					MP, SD, VV	MP, SD, VV	SD	SD	SD				
U11509 Magnolia	p. 14, B1	SD	• 0.76	S1005-Y20R		1013		SD - 19		SD	SD	SD					MP, SD, VV	MP, SD, VV	SD	SD	SD				
U11523 Ivory	p. 17, H2	SD	0.79	S0804-Y50R		9001				SD	SD	SD							SD	SD	SD				
U11525 Office White	p. 17, K2	SD	0.75	S1002-G50Y						SD	SD	SD							SD	SD	SD				
U11552 Moon Grey	p. 17, I2	SD	0.76	S1002-Y50R						SD	SD	SD							SD	SD	SD				

DESIGN COLLECTION

Stock programme

Fast delivery programme

Decor Reference	Pages / coordinates			Surface texture Design Collection			DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAL	DeepFlow P2 2,800 x 2,100 mm  	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm 	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm 	Duropal HPL 4,100 x 1,300 x 0.8 mm 	Duropal HPL 2,800 x 2,070 x 0.8 mm 	HPL for Doors 2,150 x 1,300 x 0.8 mm * other formats from stock * SolidColor 	Duropal XTreme (XMSM) 2,800 x 2,070 x 0.8 mm 4,100 x 1,300 x 0.8 mm Duropal XTreme Touch (XMRT / XMVO) Duropal HPL XTreme plus (XPSM) 4,100 x 1,300 x 0.8 mm   	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm 	Duropal SolidColor 2,800 x 2,070 x 0.8 mm 	PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm 	DeepFlow P2 2,800 x 2,100 mm available in common thicknesses 	DecoBoard P2 2,800 x 2,100 mm available in common thicknesses 	OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses 	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses 	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses 	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses 
	Pages / coordinates	Surface texture Design Collection	DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAL																				
U12000 Volcanic Black	p. 17, H8 p. 24, D6 p. 25, F5 p. 25, H5 p. 26, B6 p. 26, D6 p. 26, E4 p. 27, F6 p. 27, G6	AL, DU, FL, HG, MR, NW, PA, PT, RR/RO, SD, VI	• 0.06	S8502-B	9005	VI - 19.4	SD - 16 / 19 / 25 *SD - 18 / 19	SD - 19	DU, FL, HG, NW, RR, SD	DU, FL, HG, NW, RR, SD	DU, FL, HG, NW, RR, SD, XMSM, XMRT, XMVO, XPSM	XMSM, XMRT, XMVO, XPSM	Duropal XTreme (XMSM) 2,800 x 2,070 x 0.8 mm 4,100 x 1,300 x 0.8 mm Duropal XTreme Touch (XMRT / XMVO) Duropal HPL XTreme plus (XPSM) 4,100 x 1,300 x 0.8 mm   	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm 	PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm 	DeepFlow P2 2,800 x 2,100 mm available in common thicknesses 	DecoBoard P2 2,800 x 2,100 mm available in common thicknesses 	OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses 	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses 	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses 	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses 						
U12007 Graphite Black	p. 16, F7	SD	0.07	S8500-N	9017				SD	SD	SD				SD	SD	SD										
U12009 Silver Grey	p. 17, L2	SD	• 0.49	S2502-B					SD	SD	SD				SD	SD	SD										
U12010 Platinum Grey	p. 17, L4	SD	0.31	S4502-B	7045				SD	SD	SD				SD	SD	SD										
U12011 Vulcano	p. 16, F8 p. 25, J2	SD	0.08	S8502-B	7021				SD	SD	SD, XMSM*		SD, XMSM	SD, SM		SD, SD*, XMSM*	SD, SD*, SM*	SD									
U12018 Basalt Grey	p. 17, G5	SD	• 0.15	S6500-N	7012	SD - 16 / 19			SD	SD	SD				MP, SD, VV	MP, SD, VV	SD	SD									
U12043 Glacier Blue	p. 16, E6	SD	0.84	S0502-B					SD	SD	SD						SD	SD									
U12044 Dolphin Grey	p. 17, J4 p. 24, B4	SD	• 0.53	S2502-R					SD	SD	SD, XMSM, XPSM	XMSM, XPSM		XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM	SD, XMSM								
U12074 Mud	p. 17, K5 p. 26, A6	SD	• 0.2	S5502-Y	7039	VI - 19.4			SD	SD	SD				VI	MP, SD, VV	MP, SD, VV	SD	SD								
U12080 Thunder	p. 17, L3	SD	• 0.37	S3502-B	7040	SD - 19			SD	SD	SD				MP, SD, VV	MP, SD, VV	SD	SD	SD								
U12081 Whisper	p. 17, J3	SD	0.66	S1502-R	7047				SD	SD	SD						SD	SD	SD								
U12082 Greyhound	p. 16, F4	SD	0.19	S5000-N	7037				SD	SD	SD						SD	SD	SD								
U12083 Alabaster	p. 17, G1	SD	0.73	S1000-N					SD	SD	SD						SD	SD	SD								
U12090 Bora Grey	p. 17, I6	SD	0.31	S4502-R	7036				SD	SD	SD						SD	SD	SD								
U12091 Sharky Grey	p. 17, J6	SD	0.25	S5502-R					SD	SD	SD						SD	SD	SD								
U12092 Zonda Grey	p. 17, J7	SD	• 0.17	S6502-R					SD	SD	SD				MP, SD, VV	MP, SD, VV	SD	SD	SD								
U12109 Montana Grey	p. 17, K4	SD	0.56	S2002-G50Y				SD - 19		SD	SD	SD					SD	SD	SD								
U12115 Platinum Grey	p. 17, G3 p. 24, A3	SD	• 0.28	S4500-N					SD	SD	SD, XMSM, XPSM	XMSM, XPSM		XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM	SD, XMSM								
U12131 Titanium Grey	p. 17, I3	SD	• 0.66	S1502-Y50R					SD	SD	SD				MP, SD, VV	MP, SD, VV	SD	SD	SD								
U12146 Shadow	p. 16, F5	SD	0.19	S6000-N					SD	SD	SD						SD	SD	SD								

DESIGN COLLECTION

Stock programme

Fast delivery programme

Decor Reference	Pages / coordinates		Surface texture Design Collection		DST-Express Collection		Reflection value		Next NCS code		Pearlescent		RAL		DeepFlow P2 2,800 x 2,100 mm		DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm		DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm		Duropal HPL 4,100 x 1,300 x 0.8 mm		Duropal HPL 2,800 x 2,070 x 0.8 mm		HPL for Doors 2,150 x 1,300 x 0.8 mm * other formats from stock		Duropal XTreme (XMSM) 2,800 x 2,070 x 0.8 mm 4,100 x 1,300 x 0.8 mm Duropal XTreme Touch (XMRT / XMVO) Duropal HPL XTreme plus (XPSM) 4,100 x 1,300 x 0.8 mm		Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm		Duropal SolidColor 2,800 x 2,070 x 0.8 mm		PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm		DeepFlow P2 2,800 x 2,100 mm available in common thicknesses		DecoBoard P2 2,800 x 2,100 mm available in common thicknesses		OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses		Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses		Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses		Duropal Element Organic Pure P2 2,800 x 2,070 mm available in common thicknesses	
U12168 Cashmere	p. 17, I4 p. 24, B3	SD	• 0.51	S2002-Y50R					SD - 16 / 19 / 25		SD	SD	SD, XMSM, XPSM		XMSM, XPSM							XG/SD, XTSM/SD			MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD, XMSM	SD, XMSM																	
U12188 Light Grey	p. 16, F2 p. 24, A2	SD	• 0.58	S2000-N	7035		SD - 16 / 19 / 25 * SD - 18		SD	SD	SD, SM*, XMSM, XPSM		XMSM, XPSM		SD, SM	SD, SM	XG/SD, XTSM/SD							MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM, SD*, SM*	SD, SM*, XMSM	SD, XMSM																		
U12204 Manhattan	p. 17, G2	SD	• 0.46	S3000-N					SD - 19		SD	SD	SD											MP, SD, VV	MP, SD, VV	SD	SD	SD																		
U12211 Lava	p. 17, I7	SD	• 0.13	S7005-Y50R					SD - 19		SD	SD	SD											MP, SD, VV	MP, SD, VV	SD	SD	SD																		
U12215 Anthracite	p. 17, G8	SD	0.11	S8000-N							SD	SD	SD																SD	SD	SD															
U12231 Slate Grey	p. 17, G7	SD	0.1	S7502-B							SD	SD	SD																SD	SD	SD															
U12233 Metallic Black	p. 17, H7 p. 24, C6	SD	• 0.08	S8000-N	7016		SD - 19		SD	SD	SD, XMSM, XPSM		XMSM, XPSM					XTSM/SD							MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD, XMSM	SD, XMSM																	
U12248 Signal Grey	p. 16, F3	SD	0.37	S4000-N							SD	SD	SD															SD	SD	SD																
U12257 Graphite	p. 16, F6 p. 24, B6	SD	• 0.16	S7000-N			SD - 16 / 19 / 25		SD	SD	SD, XMSM, XPSM		XMSM, XPSM				XTSM/SD								MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD, XMSM	SD, XMSM																	
U12290 Anthracite Grey	p. 17, G4 p. 24, A4 p. 25, F4	SD	• 0.16	S6500-N					SD - 19		SD	SD	SD, XMSM, XMVO, XPSM		XMSM, XMVO, XPSM				XG/SD, XTSM/SD							MP, SD, VV	MP, SD, VV	SD, XMSM, XMVO, XPSM	SD, XMSM	SD, XMSM																
U12986 Grey	p. 17, G6 p. 24, D5	SD	0.13	S7500-N							SD	SD	SD, XMSM, XPSM		XMSM, XPSM				XTSM/SD										SD, XMSM, XPSM	SD, XMSM	SD, XMSM															
U15006 Joy	p. 14, A2	SD	0.7	S1040-Y							SD	SD	SD																SD	SD	SD															
U15007 Blossom	p. 14, E1	SD	• 0.69	S1010-Y70R					SD - 19		SD	SD	SD														MP, SD, VV	MP, SD, VV	SD	SD	SD															
U15008 Caramel	p. 14, B4	SD	0.33	S3030-Y20R							SD	SD	SD																SD	SD	SD															
U15009 Desert	p. 14, A6	SD	• 0.6	S1030-Y10R					SD - 19		SD	SD	SD														MP, SD, VV	MP, SD, VV	SD	SD	SD															
U15010 Dijon	p. 14, A7	SD	• 0.36	S3020-Y10R					SD - 19		SD	SD	SD														MP, SD, VV	MP, SD, VV	SD	SD	SD															
U15011 Torrone	p. 14, A8	SD	0.15	S6020-Y10R							SD	SD	SD																SD	SD	SD															
U15110 Iguana	p. 15, L4	SD	0.36	S3050-G80Y							SD	SD	SD																SD	SD	SD															
U15115 Gorse Yellow	p. 14, A4	SD	0.46	S1070-Y10R	1032						SD	SD	SD															SD	SD	SD																
U15133 Stone Grey	p. 14, C6	SD	• 0.52	S2005-Y20R	7044						SD	SD	SD														MP, SD, VV	MP, SD, VV	SD	SD	SD															
U15190 Cuovo	p. 14, C7	SD	• 0.44	S3005-Y20R					SD - 19		SD	SD	SD													MP, SD, VV	MP, SD, VV	SD	SD	SD																
U15193 Cuando	p. 14, C8	SD	0.21	S6005-Y20R	7006						SD	SD	SD															SD	SD	SD																

DESIGN COLLECTION

Decor Reference	Pages/coordinates	Surface texture Design Collection										Stock programme										Fast delivery programme									
		DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAI	DeepFlow P2 2,800 x 2,100 mm DEEP	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm DECO	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm DECO	Duropal HPL 4,100 x 1,300 x 0.8 mm HPL	Duropal HPL 2,800 x 2,070 x 0.8 mm HPL	HPL for Doors 2,150 x 1,300 x 0.8 mm * other formats from stock * SolidColor	Duropal XTreme (XMSM) 2,800 x 2,070 x 0.8 mm X	Duropal XTreme Touch (XNRT / XMVO) 4,100 x 1,300 x 0.8 mm XTOUCH	Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0.8 mm XPLUS	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm SOLIDX	Duropal SolidColor 2,800 x 2,070 x 0.8 mm SOLIDX	PrimeBoard XTreme High Gloss P2 (XG) 2,800 x 2,100 x 19 mm PRIME X	DecoBoard P2 2,800 x 2,100 mm DECO	OrganicBoard Pure P2 2,800 x 2,100 mm ORGANIC	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	Duropal Element P2 2,800 x 2,070 mm available in common thicknesses								
U15194 Zinc Yellow	p. 14, A3	SD	• 0.65	S0560-Y	1018					SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U15246 Mango	p. 14, B2	SD	• 0.57	S1050-Y20R	1017					SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U15331 Beige Grey	p. 17, H3	SD	0.7	S1505-G90Y	1013					SD	SD	SD								SD	SD	SD									
U15559 Pastel Yellow	p. 14, B6	SD	0.75	S1015-Y20R					SD	SD	SD								SD	SD	SD										
U15579 Egg Yolk Yellow	p. 14, B3	SD	• 0.52	S0570-Y20R	1003					SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U16000 Truffle Grey	p. 17, J5	SD	0.26	S5005-Y50R						SD	SD	SD								SD	SD	SD									
U16001 Sand Greige	p. 17, H5 p. 24, A5	SD	0.37	S3005-Y50R						SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD				SD, XMSM, XPSM	SD, XMSM	SD, XMSM									
U16002 Congo	p. 17, I5	SD	• 0.32	S4005-Y50R		SD - 16 / 19 / 25			SD	SD	SD							MP, SD, VV	MP, SD, VV	SD	SD	SD									
U16003 Sand Beige	p. 17, H4	SD	• 0.55	S2005-Y50R		SD - 19			SD	SD	SD							MP, SD, VV	MP, SD, VV	SD	SD	SD									
U16007 Light Beige	p. 14, A1	SD	• 0.75	S0907-Y10R	1015				SD	SD	SD							MP, SD, VV	MP, SD, VV	SD	SD	SD									
U16009 Golden Orange	p. 14, C2	SD	0.5	S1060-Y30R	1034				SD	SD	SD									SD	SD	SD									
U16010 Orange	p. 14, C3	SD	• 0.35	S1070-Y40R	2011				SD	SD	SD							MP, SD, VV	MP, SD, VV	SD	SD	SD									
U16012 Antelope	p. 14, C4	SD	0.22	S3060-Y30R					SD	SD	SD									SD	SD	SD									
U16037 Powder	p. 14, D6	SD	0.45	S3010-Y70R					SD	SD	SD									SD	SD	SD									
U16051 Siena Red	p. 14, D2	SD	• 0.2	S3050-Y70R	2001				SD	SD	SD							MP, SD, VV	MP, SD, VV	SD	SD	SD									
U16058 Be rooted!	p. 17, J8 p. 24, A6	SD	• 0.1	S7502-R	8019				SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD			MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD, XMSM	SD, XMSM									
U16065 Swan	p. 17, I1 p. 25, F3	SD	• 0.79	S0603-Y80R		SD - 19			SD	SD	SD, XMVO	XMVO						MP, SD, VV	MP, SD, VV	SD, XMVO	SD	SD									
U16066 Amy	p. 14, E6	SD	• 0.6	S1510-Y70R		SD - 19			SD	SD	SD							MP, SD, VV	MP, SD, VV	SD	SD	SD									
U16067 Inca	p. 14, B7	SD	0.35	S3020-Y30R					SD	SD	SD									SD	SD	SD									
U16068 Hazel	p. 14, B8 p. 24, B5	SD	0.2	S4030-Y40R					SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD				SD, XMSM, XPSM	SD, XMSM	SD, XMSM										
U16166 Salsa	p. 14, D3	SD	• 0.15	S4040-Y70R	8004	SD - 19			SD	SD	SD							MP, SD, VV	MP, SD, VV	SD	SD	SD									
U16179 Cuba Libre	p. 14, D7	SD	0.37	S3010-Y60R					SD	SD	SD									SD	SD	SD									
U17005 Carmine Red	p. 14, E2	SD	• 0.17	S2070-Y90R	3000				SD	SD	SD							MP, SD, VV	MP, SD, VV	SD	SD	SD									

DESIGN COLLECTION

Decor Reference	Pages/coordinates	Surface texture Design Collection										Stock programme										Fast delivery programme									
		DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAI	DeepFlow P2 2,800 x 2,100 mm DEEP	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm DECO	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm DECO	Duropal HPL 4,100 x 1,300 x 0.8 mm HPL	Duropal HPL 2,800 x 2,070 x 0.8 mm HPL	HPL for Doors 2,150 x 1,300 x 0.8 mm * other formats from stock * SolidColor	Duropal XTreme (XMSM) 2,800 x 2,070 x 0.8 mm X	Duropal XTreme Touch (XNRT / XMVO) 4,100 x 1,300 x 0.8 mm XTOUCH	Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0.8 mm XPLUS	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm SOLIDX	Duropal SolidColor 2,800 x 2,070 x 0.8 mm SOLIDX	PrimeBoard XTreme High Gloss P2 (XG) 2,800 x 2,100 x 19 mm PRIME X	DecoBoard P2 2,800 x 2,100 mm DECO	OrganicBoard Pure P2 2,800 x 2,100 mm ORGANIC	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	Duropal Element P2 2,800 x 2,070 mm available in common thicknesses								
U17008 Ruby Red	p. 14, E3	SD	• 0.11	S3560-R		3003				SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U17010 Terra Brown	p. 17, I8	SD	• 0.09	S8005-Y80R						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U17012 Coco	p. 14, D8	SD	• 0.14	S6010-Y90R						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U17013 Mimosa	p. 14, F1	SD	• 0.66	S0520-R20B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U17014 Hydrangea	p. 14, F2	SD	• 0.34	S1050-R20B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U17019 Cranberry	p. 14, F3	SD	• 0.13	S4040-R20B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U17031 Bordeaux	p. 14, E4	SD	0.1	S5040-Y90R	3011					SD	SD	SD								SD	SD	SD									
U17035 Lotus	p. 14, D1	SD	• 0.77	S0505-Y90R						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U17040 Blush	p. 14, E7	SD	• 0.3	S3020-Y80R			SD - 19			SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U17054 Burgundy	p. 14, E8	SD	0.08	S6030-R	3005					SD	SD	SD								SD	SD	SD									
U17141 Orchidea	p. 14, F4	SD	0.08	S7020-R20B	4007					SD	SD	SD								SD	SD	SD									
U17271 Oxide Red	p. 14, D4	SD	0.11	S5040-Y80R						SD	SD	SD								SD	SD	SD									
U17500 Royal Blue	p. 14, F8	SD	• 0.08	S8005-R80B	5004					SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U17501 Rose	p. 14, F6	SD	• 0.52	S2010-R30B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U17505 Plum	p. 14, F7	SD	• 0.24	S5010-R30B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U17509 Hollyhock	p. 17, J2	SD	0.72	S1005-R50B						SD	SD	SD								SD	SD	SD									
U18001 Sky Blue	p. 15, G7	SD	0.22	S4020-R80B	5014					SD	SD	SD								SD	SD	SD									
U18002 Water Blue	p. 15, G2	SD	• 0.33	S3030-R90B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U18003 Crystal Blue	p. 15, G1	SD	• 0.55	S1020-R90B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U18004 Dark Blue	p. 15, G8 p. 24, D3	SD	0.08	S7020-R80B						SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD				SD, XMSM, XPSM	SD, XMSM	SD, XMSM									
U18006 Skagerrak	p. 15, H8 p. 24, C4	SD	• 0.11	S6020-B10G						SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD			MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD, XMSM	SD, XMSM								
U18008 Java	p. 15, I3	SD	• 0.25	S2555-B20G						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U18010 Cirrus	p. 15, H2	SD	• 0.53	S0540-B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									

DESIGN COLLECTION

Decor Reference	Pages/coordinates	Surface texture Design Collection										Stock programme										Fast delivery programme									
		DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAI	DeepFlow P2 2,800 x 2,100 mm DEEP	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm DECO	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm DECO	Duropal HPL 4,100 x 1,300 x 0.8 mm HPL	Duropal HPL 2,800 x 2,070 x 0.8 mm HPL	HPL for Doors 2,150 x 1,300 x 0.8 mm * other formats from stock * SolidColor	Duropal XTreme (XMSM) 2,800 x 2,070 x 0.8 mm X	Duropal XTreme Touch (XNRT / XMVO) 4,100 x 1,300 x 0.8 mm XTOUCH	Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0.8 mm XPLUS	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm SOLIDX	Duropal SolidColor 2,800 x 2,070 x 0.8 mm SOLIDX	PrimeBoard XTreme High Gloss P2 (XG) 2,800 x 2,100 x 19 mm PRIME X	DecoBoard P2 2,800 x 2,100 mm DECO	OrganicBoard Pure P2 2,800 x 2,100 mm ORGANIC	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	Duropal Element P2 2,800 x 2,070 mm available in common thicknesses								
U18011 Palander	p. 15, H3	SD	0.4	S1050-B						SD	SD	SD							SD	SD	SD										
U18014 Stratus	p. 15, H4	SD	• 0.18	S4040-B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U18028 Black Blue	p. 17, L8	SD	0.08	S7502-B	7016					SD	SD	SD							SD	SD	SD										
U18029 Horizon	p. 15, G6	SD	• 0.51	S2010-B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U18031 Gull	p. 17, L1	SD	• 0.62	S2005-R90B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U18042 Blue Shadow	p. 17, L5 p. 24, D1	SD	0.21	S5010-R90B						SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD			SD, XMSM, XPSM	SD, XMSM	SD, XMSM										
U18043 Poseidon	p. 17, L7 p. 24, D2	SD	• 0.16	S7010-R90B	5008		SD - 19			SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD, XMSM	SD, XMSM									
U18044 Smoke	p. 17, L6	SD	• 0.22	S5502-B	7037		SD - 19			SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U18059 Gentian Blue	p. 15, G4	SD	• 0.1	S5040-R80B	5010					SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U18067 Pastel Blue	p. 15, H1	SD	• 0.71	S0515-B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U18068 Heaven Blue	p. 15, G3	SD	0.2	S3050-R90B						SD	SD	SD								SD	SD	SD									
U18074 Atlantic	p. 15, H7 p. 24, D4	SD	• 0.21	S5020-B10G						SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD, XMSM	SD, XMSM									
U18079 Pacific	p. 15, H6	SD	0.38	S3020-B10G						SD	SD	SD								SD	SD	SD									
U18500 Patras	p. 15, I2	SD	0.47	S1040-B30G						SD	SD	SD								SD	SD	SD									
U18501 Fjord	p. 15, I8 p. 24, C5	SD	• 0.13	S7010-B30G			SD - 19			SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD, XMSM	SD, XMSM									
U18502 Bristol	p. 15, I7	SD	• 0.24	S4020-B30G						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U18503 Trinity	p. 15, I1	SD	• 0.59	S1020-B30G						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U18505 Lagoon	p. 15, I6	SD	• 0.54	S2010-B50G						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U18576 Ocean	p. 15, I4	SD	0.13	S5030-B30G						SD	SD	SD								SD	SD	SD									
U19003 Cadiz	p. 15, J1	SD	• 0.76	S0520-B90G						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U19004 Saragossa	p. 15, J2	SD	• 0.38	S2040-B90G						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD									
U19005 Jade	p. 15, J3	SD	0.2	S4040-B90G	6016					SD	SD	SD								SD	SD	SD									
U19006 Mint	p. 15, J6	SD	0.53	S2010-B90G						SD	SD	SD								SD	SD	SD									

¹ 2,150 x 915 / 950 / 1,050 x 0.8 mm
2,350 x 950 / 1,300 x 0.8 mm
3,050 x 1,300 x 0.8 mm (not in SolidColor)

² HPL: 2,800 x 2,070 x 0.8 mm
– without overlay, vertical use only

DESIGN COLLECTION

Decor Reference	Pages/coordinates	Stock programme										Fast delivery programme										
		Surface texture Design Collection	DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAI	DeepFlow P2 2,800 x 2,100 mm  	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm 	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm 	Duropal HPL 4,100 x 1,300 x 0.8 mm  	Duropal HPL 2,800 x 2,070 x 0.8 mm  	HPL for Doors 2,150 x 1,300 x 0.8 mm 1 other formats from stock * SolidColor 	Duropal XTreme (XMSM) 2,800 x 2,070 x 0.8 mm 4,100 x 1,300 x 0.8 mm Duropal XTreme Touch (XNRT / XMVO) Duropal HPL XTreme plus (XPSM) 4,100 x 1,300 x 0.8 mm   	Duropal SolidColor (XMSM) 4,100 x 1,300 x 0.8 mm 	Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm 	Duropal SolidColor 2,800 x 2,070 x 0.8 mm 	PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm 	DeepFlow P2 2,800 x 2,100 mm available in common thicknesses 	DecoBoard P2 2,800 x 2,100 mm available in common thicknesses 	OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses 	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses 
U19007 Agave	p. 15, J7	SD	0.28	S4020-B90G							SD	SD	SD					SD	SD	SD		
U19008 Labrador	p. 15, J8 p. 24, C3	SD	• 0.12	S7010-B90G				SD - 19			SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD	MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD, XMSM	SD, XMSM
U19011 Black Green	p. 17, K8	SD	0.07	S8502-G							SD	SD	SD						SD	SD	SD	
U19014 Sage	p. 15, K7	SD	• 0.54	S2010-G30Y				SD - 19			SD	SD	SD					MP, SD, VV	MP, SD, VV	SD	SD	SD
U19015 Spearmint	p. 15, K6	SD	• 0.68	S1010-G30Y							SD	SD	SD					MP, SD, VV	MP, SD, VV	SD	SD	SD
U19024 Reed Green	p. 17, K6 p. 24, C1	SD	• 0.27	S5005-G20Y				SD - 19			SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD	MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD, XMSM	SD, XMSM
U19027 Herb	p. 17, K7 p. 24, C2	SD	• 0.16	S6502-G	7010			SD - 19			SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD	MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD, XMSM	SD, XMSM
U19028 Racing Green	p. 15, J4	SD	0.12	S7020-B70G	6005						SD	SD	SD							SD	SD	SD
U19500 Carambola	p. 15, L3	SD	0.46	S2040-G60Y							SD	SD	SD							SD	SD	SD
U19501 Granny Smith	p. 15, K3	SD	0.35	S2050-G40Y							SD	SD	SD							SD	SD	SD
U19502 Lime	p. 15, K4	SD	0.17	S4040-G40Y							SD	SD	SD							SD	SD	SD
U19503 Avocado	p. 15, L6	SD	• 0.38	S3020-G60Y							SD	SD	SD					MP, SD, VV	MP, SD, VV	SD	SD	SD
U19504 Zucchini	p. 15, K8	SD	• 0.12	S7010-G50Y							SD	SD	SD					MP, SD, VV	MP, SD, VV	SD	SD	SD
U19505 Citron	p. 15, L1	SD	0.74	S0540-G70Y							SD	SD	SD							SD	SD	SD
U19506 Lily	p. 15, K1	SD	• 0.73	S0530-G50Y							SD	SD	SD					MP, SD, VV	MP, SD, VV	SD	SD	SD
U19508 Chartreuse	p. 15, K2	SD	• 0.51	S1050-G40Y							SD	SD	SD					MP, SD, VV	MP, SD, VV	SD	SD	SD
U19509 Olive	p. 15, L2	SD	0.54	S1070-G70Y							SD	SD	SD							SD	SD	SD
U19515 Taiga	p. 15, L7	SD	• 0.62	S5020-G50Y							SD	SD	SD					MP, SD, VV	MP, SD, VV	SD	SD	SD
U19522 Pine	p. 15, L8	SD	0.2	S6005-G80Y							SD	SD	SD							SD	SD	

DESIGN COLLECTION

Decor Reference	Pages/coordinates	Stock programme										Fast delivery programme											
		Surface texture Design Collection	DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAI	DeepFlow P2 2,800 x 2,100 mm DEEP	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm DECO	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm DECO	Duropal HPL 4,100 x 1,300 x 0.8 mm HPL	Duropal HPL 2,800 x 2,070 x 0.8 mm HPL	HPL for Doors 2,150 x 1,300 x 0.8 mm * other formats from stock * SolidColor	Duropal XTreme (XMSM) 2,800 x 2,070 x 0.8 mm X	Duropal XTreme Touch (XNRT / XMVO) 4,100 x 1,300 x 0.8 mm XTOUCH	Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0.8 mm XPLUS	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm SOLIDX	Duropal SolidColor 2,800 x 2,070 x 0.8 mm SOLIDX	PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm PRIME X	DeepFlow P2 2,800 x 2,100 mm DEEP	DecoBoard P2 2,800 x 2,100 mm DECO	OrganicBoard Pure P2 2,800 x 2,100 mm ORGANIC	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses
R20031 Truffle Sonoma Oak	p. 21, G4	RT/RU	• 0.23					RU - 19			RT	RU	RT						RU	RU	RT	RU	RU
R20033 Dark Oak	p. 21, I5 p. 26, B5	NW	• 0.07					VI - 19.4			NW	NW	NW						NW	NW	NW	NW	NW
R20038 Natural Chalet Oak	p. 19, G5	NW	• 0.29					NW - 19			NW	NW	NW						NW	NW	NW	NW	NW
R20039 Grey Sonoma Oak	p. 21, G1	RT/RU	• 0.32								RT	RU	RT						RU	RU	RT	RU	RU
R20064 Grey Mountain Oak	p. 21, G3	NW	0.34								NW	NW	NW									NW	NW
R20065 Dark Mountain Oak	p. 21, I4	NW	• 0.1								NW	NW	NW						NW	NW	NW	NW	NW
R20074 Bordeaux Oak Light	p. 19, F6	RT/RU	• 0.44					RU - 19			RT	RU	RT						RU	RU	RT	RU	RU
R20095 Milano Oak	p. 19, F3	NW	• 0.4					NW - 19 / 25			NW	NW	NW						NW	NW	NW	NW	NW
R20100 Style Oak Cinnamon	p. 19, H5	NW	• 0.34								NW	NW	NW						NW	NW	NW	NW	NW
R20119 American Oak	p. 19, F4	NW	• 0.35								NW	NW	NW						NW	NW	NW	NW	NW
R20128 Sonoma Oak Light	p. 21, F1	RT/RU	• 0.47					RU - 19			RT	RU	RT						RU	RU	RT	RU	RU
R20234 Dark Springfield Oak	p. 21, H2	NW	• 0.12								NW	NW	NW						NW	NW	NW	NW	NW
R20256 Lorenzo Oak	p. 19, G3	NW	• 0.37					NW - 19			NW	NW	NW						NW	NW	NW	NW	NW
R20286 Italian Oak	p. 21, F4	NW	• 0.3					NW - 19			NW	NW	NW						NW	NW	NW	NW	NW
R20315 Artisan Oak	p. 19, F5	NW	• 0.28					NW - 19			NW	NW	NW						NW	NW	NW	NW	NW
R20348 Oiled Oak	p. 26, D3	MR	0.38																				
R20351 Flamed Wood	p. 21, F6	NW	• 0.09								NW	NW	NW						NW	NW	NW	NW	NW
R20380 Moirée Oak	p. 20, C3	NW	• 0.15					NW - 19			NW	NW	NW						NW	NW	NW	NW	NW
R20382 Bijoux Oak	p. 19, H6	NW	• 0.13	•				NW - 19			NW	NW	NW						NW	NW	NW	NW	NW
R20383 Pure Oak	p. 19, G2	NW	• 0.38					NW - 19			NW	NW	NW						NW	NW	NW	NW	NW
R20391 Nutmeg Bijoux Oak	p. 19, G6	NW	• 0.2		•			NW - 19			NW	NW	NW						NW	NW	NW	NW	NW
R20404 Dark Aberdeen	p. 21, H5	NW	0.13								NW	NW	NW								NW	NW	NW
R20409 Artisan Oak Grey	p. 21, G2	RR/RO	0.34								RR	RO	RR								RR	RO	RO

DESIGN COLLECTION

Stock programme

DESIGN COLLECTION

Decor Reference	Pages/coordinates	Surface texture Design Collection										DST-Express Collection										Stock programme										Fast delivery programme									
		Next NCS code	Reflection value	PEARLESCENT	RAI	DeepFlow P2 2,800 x 2,100 mm DEEP	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm DECO	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm DECO	Duropal HPL 4,100 x 1,300 x 0.8 mm HPL	Duropal HPL 2,800 x 2,070 x 0.8 mm HPL	HPL for Doors 2,150 x 1,300 x 0.8 mm * other formats from stock * SolidColor	Duropal XTreme (XMSM) 2,800 x 2,070 x 0.8 mm X	Duropal XTreme Touch (XNRT / XMVO) 4,100 x 1,300 x 0.8 mm XTOUCH	Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0.8 mm XPLUS	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm SOLIDX	Duropal SolidColor 2,800 x 2,070 x 0.8 mm SOLIDX	PrimeBoard XTreme High Gloss P2 (XG) 2,800 x 2,100 x 19 mm PRIME X	DecoBoard P2 2,800 x 2,100 mm DECO	OrganicBoard Pure P2 2,800 x 2,100 mm ORGANIC	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	Duropal Element P2 2,800 x 2,070 mm available in common thicknesses																			
R24101 Kajus Beech	p. 19, H1	FL	0.39						FL	FL	FL																	FL	FL	FL											
R27001 Royal Maple	p. 18, B6	VV	• 0.56				VV - 19		VV	VV	VV															VV	VV	VV	VV	VV	VV										
R27021 Light Maple	p. 18, B5	VV	0.65						VV	VV	VV																VV	VV	VV	VV	VV	VV									
R27024 Sycamore	p. 19, I1	VV	• 0.52			VV - 19		VV	VV	VV																VV	VV	VV	VV	VV	VV										
R27043 Kiruna Maple	p. 18, B2	FL	• 0.54			FL - 19		FL	FL	FL																FL	FL	FL	FL	FL	FL										
R27044 Norway Maple	p. 18, B3	FL	• 0.61					FL	FL	FL																FL	FL	FL	FL	FL	FL										
R27065 Arlington Maple	p. 18, B4 p. 26, A1 p. 26, D2	FL	• 0.41		VI - 19.4			FL	FL	FL															VI	FL	FL	FL	FL	FL											
R30001 Standard Walnut	p. 20, A4	VV	0.48					VV	VV	VV																	VV	VV	VV	VV	VV	VV									
R30011 Madison Walnut	p. 21, J1	NW	• 0.16			NW - 19		NW	NW	NW																NW	NW	NW	NW	NW	NW										
R30013 Altamira Walnut Dark	p. 21, J2	NW	• 0.12					NW	NW	NW																NW	NW	NW	NW	NW	NW										
R30021 Milano Walnut	p. 21, J5	FL	• 0.16					FL	FL	FL																FL	FL	FL	FL	FL	FL										
R30135 Okapi Walnut	p. 21, J4	NW	• 0.13			NW - 19		NW	NW	NW																NW	NW	NW	NW	NW	NW										
R30157 Caletta	p. 21, H4 p. 25, H3 p. 27, F3	NW	• 0.11			NW - 19		NW	NW	NW, XMRT	XMRT														NW	NW	NW, XMRT	NW	NW	NW											
R30158 Noce Giovanelli	p. 21, J6	FL	0.13	•				FL	FL ²	FL																	FL	FL ²	FL ²												
R30159 Preston	p. 21, J3 p. 26, A3	NW	• 0.15		VI - 19.4			NW	NW	NW															VI	NW	NW	NW	NW	NW											
R30175 Timberton Walnut Sand	p. 27, I2	TI																																							
R30176 Timberton Walnut Tobacco	p. 27, I3	TI																																							
R30177 Timberton Walnut Smoke	p. 27, I1	TI																																							
R34024 Portland Ash Dark	p. 21, I6	FL	• 0.11					FL	FL	FL																FL	FL	FL	FL	FL	FL										
R34032 Portland Ash Black	p. 20, C6 p. 25, H4 p. 26, A5 p. 26, D5	FL	• 0.09		VI - 19.4			FL	FL	FL, XMRT	XMRT													VI	FL	FL	FL, XMRT	FL	FL												

DESIGN COLLECTION

Stock programme

DESIGN COLLECTION

DESIGN COLLECTION

Decor Reference	Pages/coordinates	Surface texture Design Collection										Stock programme										Fast delivery programme																							
		DST-Express Collection		Reflection value		Next NCS code		Pearlescent		RAL		DeepFlow P2 2,800 x 2,100 mm DEEP		DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm DECO		DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm DECO		Duropal HPL 4,100 x 1,300 x 0.8 mm HPL		Duropal HPL 2,800 x 2,070 x 0.8 mm HPL		HPL for Doors 2,150 x 1,300 x 0.8 mm * other formats from stock * SolidColor		Duropal XTreme (XMSM) 2,800 x 2,070 x 0.8 mm X		Duropal XTreme Touch (XNRT / XMVO) 4,100 x 1,300 x 0.8 mm XTOUCH		Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0.8 mm XPLUS		Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm SOLIDX		Duropal SolidColor 2,800 x 2,070 x 0.8 mm SOLIDX		PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm PRIME X		DeepFlow P2 2,800 x 2,100 mm available in common thicknesses DEEP		DecoBoard P2 2,800 x 2,100 mm available in common thicknesses DECO		OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses ORGANIC		Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses		Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	
F76141 Alux Black	p. 22, A6	SE	• 0.08		•																																								
F76142 Terracotta	p. 23, F5 p. 25, G3	CA/CE	0.17																																										
F76146 Terrazzo Bronze	p. 22, D4 p. 25, G4	CA/CE	0.1		•																																								
F76158 Alux Gold	p. 22, B3	SE	0.39		•																																								
F76159 Alux Caviar	p. 22, B4	SE	• 0.21		•																																								
F76160 Alux Champagne	p. 22, A3	SE	• 0.35		•																																								
F76171 Alux Violet	p. 22, A4	SE	• 0.25		•																																								
F76172 Alux Rosé	p. 22, A2	SE	0.42		•																																								
F76183 Dark Blue Alux	p. 22, B5	SE	0.15		•																																								
F76184 Silver Mesh	p. 22, C2	SD	0.18		•																																								
F76185 Bronze Mesh	p. 22, D2	SD	0.18		•																																								
F76186 Dark Green Alux	p. 22, A5	SE	0.17		•																																								
F76192 Terra Taupe	p. 27, F5	AL																																											
F79028 Bronze Piquée	p. 22, D1	SD	0.18		•																																								
F79030 Diva	p. 22, A1	SD	0.63		•																																								
F79031 Jungle Blue	p. 22, E1	SD	0.73																																										
F79934 Ferro Black	p. 22, B6 p. 25, G5	CA/CE	• 0.07																																										
S60036 Classic Concrete	p. 23, F4	CA/CE	• 0.42																																										
S62025 Carniglia	p. 25, G2		0.25																																										
S62043 Trias	p. 26, E1	PT																																											
S63009 Carrara Marble	p. 23, I5	SM	0.64																																										
S63044 Caviar Black	p. 23, J6 p. 27, G3	SM	0.09																																										
S63045 India White	p. 23, I1	SM	0.76																																										

DESIGN COLLECTION

Decor Reference	Pages/coordinates	Stock programme										Fast delivery programme									
		Surface texture Design Collection	DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAI	DeepFlow P2 2,800 x 2,100 mm DEEP	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm DECO	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm DECO	Duropal HPL 4,100 x 1,300 x 0.8 mm HPL	Duropal HPL 2,800 x 2,070 x 0.8 mm HPL	HPL for Doors 2,150 x 1,300 x 0.8 mm * other formats from stock * SolidColor	Duropal XTreme (XMSM) 2,800 x 2,070 x 0.8 mm X Duropal XTreme Touch (XNRT / XMVO) Duropal HPL XTreme plus (XPSM) 4,100 x 1,300 x 0.8 mm SOLIDX	Duropal SolidColor (XMSM) 4,100 x 1,300 x 0.8 mm SOLIDX	Duropal SolidColor XTreme 4,100 x 1,300 x 0.8 mm SOLIDX	PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm PRIME X	DeepFlow P2 2,800 x 2,100 mm DEEP	DecoBoard P2 2,800 x 2,100 mm available in common thicknesses DECO	OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses ORGANIC	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses
S63059 Larsos Marble	p. 23, J4	CA/CE	0.55					DeepFlow P2 2,800 x 2,100 mm DEEP	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm DECO	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm DECO	CA	CE	CA			CA	CE	CE			
S63063 Botticino	p. 23, I4 p. 27, G2	CA/CE	0.46								CA	CE	CA			CA	CE	CE			
S63066 Caviar Silver	p. 23, I6	SM	0.1		•						SM	SM	SM			SM	SM	SM			
S63067 Caviar Gold	p. 23, J5	SM	0.11		•						SM	SM	SM			SM	SM	SM			
S63068 Caviar Green	p. 23, J3	SM	0.12								SM	SM	SM			SM	SM	SM			
S63070 Lugano Marble	p. 23, I3	CA/CE	0.34								CA	CE	CA			CA	CE	CE			
S63076 Bianco	p. 26, E2	PT	0.69																		
S63077 Shiyan	p. 23, J2	CA/CE	0.35								CA	CE	CA			CA	CE	CE			
S63079 Mont Blanc	p. 27, G1	PA																			
S64012 Tibet	p. 25, F2		0.43														XMVO				
S64019 Tibet anthrazit	p. 26, E3	PT	0.12																		
S68036 Cento	p. 23, F2	CA/CE	0.47								CA	CE	CA				CA	CE	CE		
S68055 Dumont	p. 23, J1	SD	0.44								SD	SD	SD				SD	SD	SD		
S68056 Jupiter Sand	p. 23, I2 p. 25, F1	CA/CE	0.5		•						CA	CE	CA, XMVO	XMVO			CA, XMVO	CE	CE		
S68057 Jupiter Moon	p. 23, F3 p. 25, G1	CA/CE	0.31		•						CA	CE	CA, XMVO	XMVO			CA, XMVO	CE	CE		
M80000 Alu 1, Stainless Steel Effect	p. 22, E6	HG	• 0.76	S3010-G							SM	HG ³				HG		SM	HG ³	HG ³	
M80001 Alu 2, Nickel Effect	p. 22, E5	HG	0.53	S4005-G50Y							SM	HG ³					SM	HG ³	HG ³		

SURFACE TEXTURES

Creativity that appeals to all the senses

Surface textures play an important role in making our decorative wood-based panels truly unique. They open up exciting possibilities and give each design its own special look and feel. At Pfleiderer, you can choose from our extensive range of surface texture groups. Perfectly tailored to every décor with fascinating depth effects, extremely robust properties or even antimicrobial finishes – let your sense of touch guide you!

Recommended for application area

	vertical	horizontal
AL Allegro	•	
PA Palermo	•	
MR Maestro	•	
PT Porto	•	•
VI Vienna	•	•
AZ Azahara Chestnut	•	
TI Timberton Walnut	•	
BA Balvenie Oak	•	
HG High Gloss	•	
HS Enhanced High Gloss	•	•
SM Semi Matt	•	
MS Enhanced Semi Matt	•	•
VV Top Velvet	•	•
SD Sandpearl	•	•
MP Miniperl	•	•
SE Steel Matt	•	
SH Steel Matt	•	
NW Natural Wood	•	•
FL Florence	•	•
DU Dune	•	•
RR Rochester	•	•
RO Rochester	•	•
RT Rustic Wood	•	•
RU Rustic Wood	•	•
CA Ceramo	•	•
CE Ceramo	•	•
CR Corrosio	•	•
FG Fine Grain	•	•
CM Supermatt	•	•
GR Solid Granite	•	•
VO Volcano	•	•
BR Brightstone	•	•
XG XTreme High Gloss	•	
XTSM XTreme SuperMatt	•	
XMSM XTreme Semi Matt	•	•
XMRT XTreme Rustic Wood	•	•
XMVO XTreme Volcano	•	•
XPSM XTreme plus	•	•

Surface Textures

HPL High-pressure laminate (HPL) or HPL bonded board

MFB Melamine Faced Board

DEEP DeepFlow

SYNC SyncroFlow

PRIME X PrimeBoard XTreme

X HPL XTreme

XTOUCH HPL XTreme Touch

SOLID X HPL SolidColor XTreme

XPLUS HPL XTreme plus

SOLID AS A ROCK

SOLID AND MULTI-LAYERED STONE STRUCTURES

BLUE VELVET

VELVETY,
SILKY SURFACES

DEEPFLOW

DEEP, LIVELY
SURFACE TEXTURES

SYNCROFLOW

AUTHENTIC
SURFACE TEXTURES,
SYNCHRONISED
WITH THE DECOR

SWEET, SOFT AND LAZY

SOFT, NATURAL WOODGRAINS

DIAMONDS AND PEARLS

SHINY AND REFLECTIVE SURFACES

BREEZIN'

TRENDY MATERIAL
STRUCTURES

INVISIBLE

UNIVERSAL AND ROBUST
SURFACES

XTREME PRODUCTS

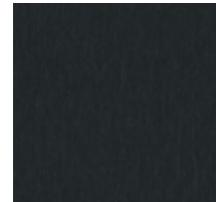
SUPERMATT
PRODUCTS WITH
ANTI-FINGERPRINT
EFFECT

The structure recommendation depends on the product type and application. If you have any questions, please contact your dealer or your Pfleiderer customer advisor.

SURFACE TEXTURES

BLUE VELVET

Velvety, silky surfaces

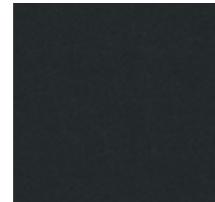


SE Steel Matt

HPL MFB

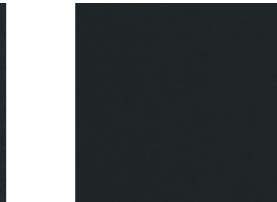
SH Steel Matt

MFB



SM Semi Matt

HPL MFB

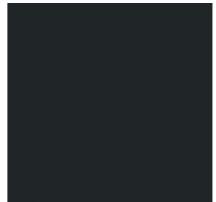


CM Supermatt

HPL

DIAMONDS AND PEARLS

Shiny and reflective surfaces



HG High Gloss

HPL MFB

HS Enhanced High Gloss

HPL

SYNCROFLOW

Natural grain patterns – fascinatingly authentic



AZ Azahara Chestnut

SYNC



TI Timberton Walnut

SYNC

DEEPFLOW

Deep, vibrant surface structures



AL Allegro

DEEP

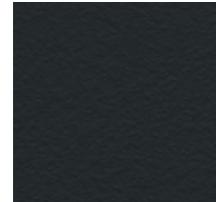


MR Maestro

DEEP

BREEZIN'

Trendige Materialstrukturen

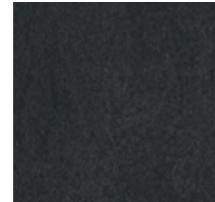


CE Ceramo

HPL MFB

CA Ceramo

HPL



CR Corrosio

HPL MFB

INVISIBLE

Universal and robust surfaces



SD Sandpearl

HPL MFB

SOLID AS A ROCK

Solid and multi-layered stone structures



VO Volcano

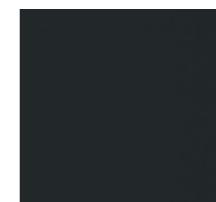


VV Top Velvet

HPL MFB

XTREME PRODUCTS

Supermatt products with anti-fingerprint effect



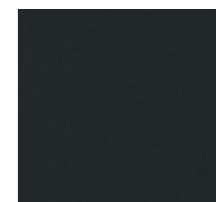
XG Xtreme High Gloss

PRIME X



XTSM Xtreme SuperMatt

PRIME X



XMSM Xtreme Semi Matt

X SOLID X

SWEET, SOFT AND LAZY

Soft, natural woodgrains



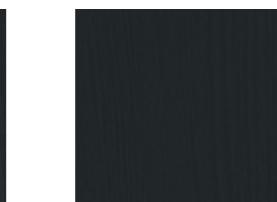
NW Natural Wood

HPL MFB



FL Florence

HPL MFB



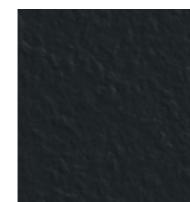
DU Dune

HPL MFB



MP Miniperl

HPL MFB



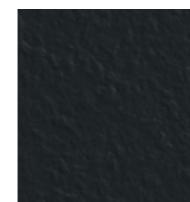
GR Solid Granite

HPL



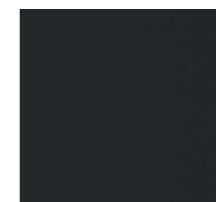
FG Fine Grain

HPL



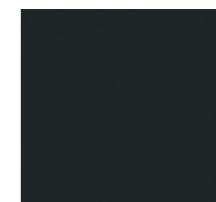
BR Brightstone

HPL



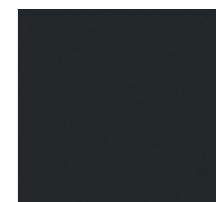
XMR Xtreme Rustic Wood

XTOUCH



XMVO Xtreme Volcano

XTOUCH



XPSM Xtreme plus

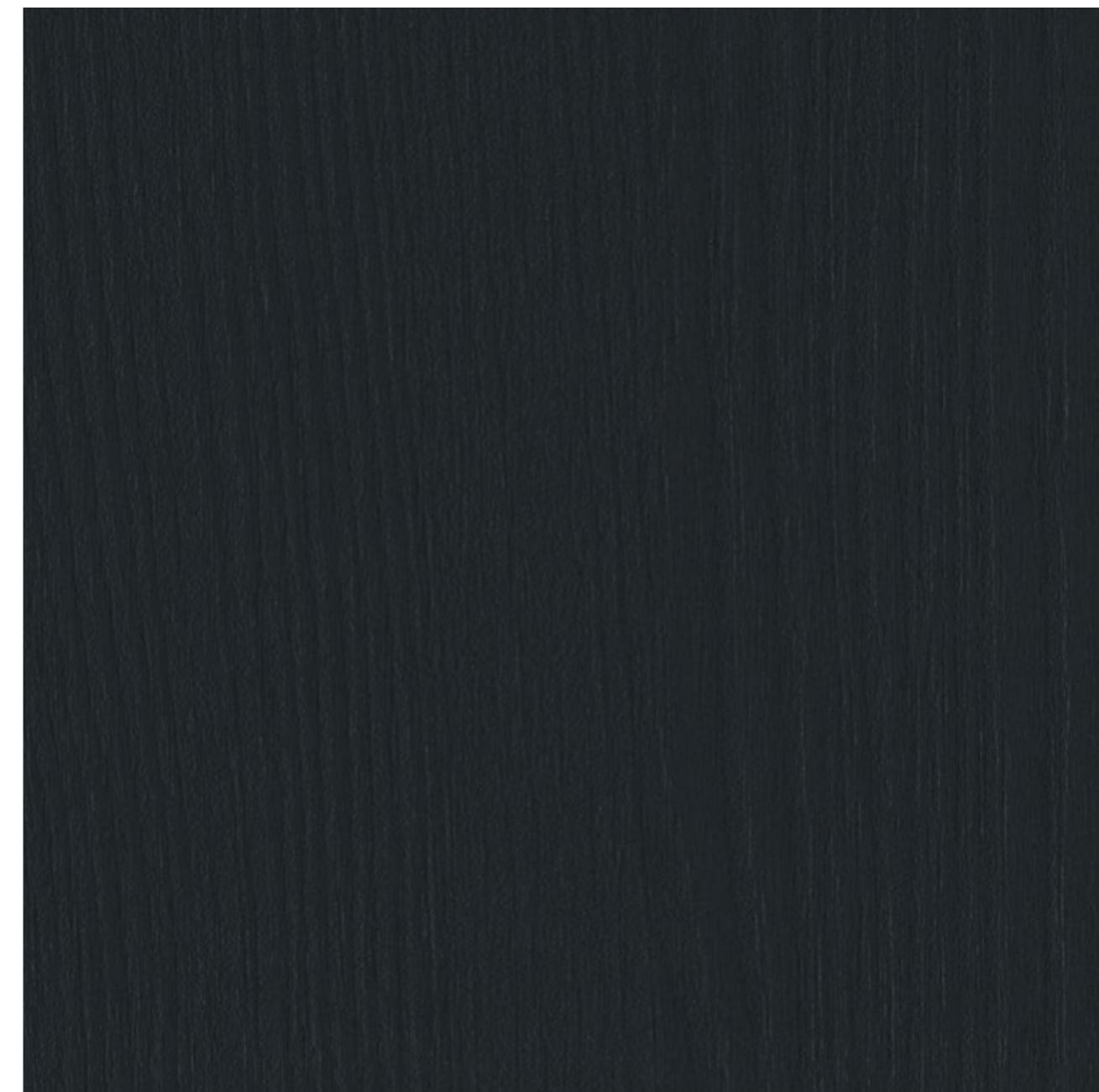
XPLUS

CERAMO CA/CE

The non-directional matt Ceramo material structure is perfect for flat stone, ceramic, plaster and concrete. It lends a new touch to metal or textile decors and an astonishing materiality to plain colours. The irregularly- and angularly-shaped "flakes" of the structure are laid out on various levels; individual areas with different variations of matt, roughened surfaces suggest a slight abrasion. Both give Ceramo a deep and lively appearance despite the calm overall impression.

CA Ceramo CE Ceramo  **DUNE DU**

The deep, matt, wood texture Dune is suitable for simple, straight-lined wood decors such as oak, elm or teak, as well as for softwoods in particular. This texture also works effectively as a seemingly lacquered version of a woodgrain on plain colours. Dune is also an "all-over" design, as a modern alternative to the tried-and-tested Rustic Wood texture. Subtle matt-gloss effects – both sanded and broken-up, roughened areas, as well as hints of elongated pores enliven the calm overall appearance of this structure.

DU Dune  

FLORENCE FL

The subtle, silky wood texture is characterised by a varied layout of whole and cut flowers, as well as striped areas of closely spaced graining. The latter are broken up in different ways, giving them a very natural appearance. Florence is silky matt on the surface and deeply matt in the valleys, giving it an elegant appearance and making it particularly suitable for high-quality woods such as walnut and fruitwoods. The texture also works well on woods with barely visible pores, such as beech or maple. The soft transitions within the relatively smooth structure prevent the greying of dark decors, that often occurs with matt structures.

FL Florence  **STEEL MATT SE/SH**

The new metal texture Steel Matt looks extremely authentic. Exquisite and strikingly matt, it impresses both in terms of look and feel. The fine, sharp-edged burnished surface is broken at irregular intervals, the design of the grooves is very tight and steep. The sides and the exposed edges softly reflect the light and create an unobtrusive, elegant shine. Steel looks perfect on decors from the Alux range, whose printed finish also has a burnished texture. SE/SH also adds a metallic upgrade to many plain as well as expansive mother-of-pearl decors. The new flat bonded texture Steel Matt is recommended for vertical uses and is available for a specified range of metal and plain decors.

SE Steel Matt  SH Steel Matt  

ROCHESTER RR/RO

The universal Rochester structure can be easily used on all hardwoods. It looks very authentic and natural. Plain decors are made to appear like freshly lacquered wood. The streaky grain is accentuated by the clustering of elongated, sharp-edged pores. These are offset at different levels and have different matt variances, creating an exciting interplay of graded mattness – right down to deep black, dull matt pores. An overarching, extremely fine line chisels the more open surfaces.

RR Rochester HPLRO Rochester HPL MFB**PORTO PT**

The deep slate texture Porto has a smooth surface that is enlivened by some more and some less multi-angular matt areas. The depth of the texture can be felt by the sharp edges of the various levels that are typical for slate. In the right light, the sharp cutting edges show reflections, and shadows on the opposite side, which emphasises the three-dimensionality also in a visual way. Porto looks particularly natural on slate decors, but just as interesting on ceramic or concrete, as well as dark plain decors.

PT Porto HPL DEEP

PRODUCTS

Uniquely sustainable groundbreaking orientated solutions

At Pfleiderer, the focus is on low-emission materials, and full range of healthy living options. Many of our panel materials have been awarded the Blue Angel Certificate for healthy living, for many years. We were awarded Room climate excellent award – alongside our raw panels and products with direct coating technology, furthermore for components of our HPL range. This means you can rely on a consistently sustainable complete range – and Implement customer requests without compromising on ecology and sustainability.



XTREME PRODUCTS

SUPERMATT PRODUCTS WITH
ANTI-FINGERPRINT EFFECT

XTREME PRODUCTS

PrimeBoard XTreme High Gloss P2



Melamine faced particleboard type P2 conforming to EN 312, with high quality and innovative high gloss multi-layer coating, made up of a permanently elastic functional layer, for vertical applications.

AREAS OF APPLICATION



Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors furniture and kitchen fronts.

PRODUCT FEATURES



High brilliance



Variety of decors
and / or textures



Easy care



Easy to use and
machine



Particularly low
emission

Product standard

In accordance with EN 14322

Core material

ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

Normally flammable

D-s2,d0 (EN 13986 (CWFT) dependent on end use): 2,800 x 2,100 x 16–25 mm

EC scope

EN 13986:2004 +A1:2015

Boards for interior fitments (including furniture) for use in dry conditions

Formaldehyde emission class

E1 E05

Note

The lacquering can be applied on one or both sides.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 18 19 22 25 28

Decor used:
U12000 Volcanic Black





PrimeBoard XTreme SuperMatt P2



Melamine faced particleboard type P2 conforming to EN 312, with high quality and innovative supermatt coating and anti-fingerprint effect for vertical applications.

AREAS OF APPLICATION



Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors furniture and kitchen fronts.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Anti-fingerprint

Product standard

In accordance with EN 14322

Core material

ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

Normally flammable

D-s2,d0 (EN 13986 (CWFT) dependent on end use): 2,800 x 2,100 x 10–25 mm

EC scope

EN 13986:2004 +A1:2015

Boards for interior fitments (including furniture) for use in dry conditions

Formaldehyde emission class

E1 E05

Note

The lacquering can be applied on one or both sides.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length Width Thickness

2,800 2,100 10 | 12 | 13 | 16 | 18 | 19 | 22 | 25 | 28



PrimeBoard XTreme High Gloss P2 TSCA



Low emission melamine faced particleboard type P2 conforming to EN 312, with high quality and innovative high gloss multi-layer coating, made up of a permanently elastic functional layer, for vertical applications.

AREAS OF APPLICATION



Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors furniture and kitchen fronts.

PRODUCT FEATURES



High brilliance



Variety of decors and / or textures



Easy care



Easy to use and machine

Product standard

In accordance with EN 14322

Core material

ClassicBoard P2 TSCA

Low emission particleboard core, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

Normally flammable

D-s2,d0 (EN 13986 (CWFT) dependent on end use): 2,800 x 2,100 x 16–25 mm

EC scope

EN 13986:2004 +A1:2015

Boards for interior fitments (including furniture) for use in dry conditions

Formaldehyde emission class

E1 E05

TSCA Title VI

Note

The lacquering can be applied on one or both sides.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length Width Thickness

2,800 2,100 16 | 18 | 19 | 22 | 25 | 28





PrimeBoard XTreme SuperMatt P2 TSCA



Low emission melamine faced particleboard type P2 conforming to EN 312, with high quality and innovative supermatt coating and anti-fingerprint effect for vertical applications.

AREAS OF APPLICATION



Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors furniture and kitchen fronts.

PRODUCT FEATURES



Product standard In accordance with EN 14322

Core material ClassicBoard P2 TSCA

Low emission particleboard core, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire Normally flammable

D-s2,d0 (EN 13986 (CWFT) dependent on end use): 2,800 x 2,100 x 10-25 mm

EC scope EN 13986:2004 +A1:2015

Boards for interior fitments (including furniture) for use in dry conditions

Formaldehyde emission class E1 E05

TSCA Title VI

Note The lacquering can be applied on one or both sides.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	10 12 13 16 18 19 22 25 28



PrimeBoard XTreme High Gloss P2 F****



Low emission melamine faced particleboard type P2 conforming to EN 312, with high quality and innovative high gloss multi-layer coating, made up of a permanently elastic functional layer, for vertical applications.

AREAS OF APPLICATION



Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors furniture and kitchen fronts.

PRODUCT FEATURES



Product standard In accordance with EN 14322

Core material ClassicBoard P2 F****

Low emission particleboard core, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire Normally flammable

D-s2,d0 (EN 13986 (CWFT) dependent on end use)

Formaldehyde emission class E1 E05

F****

Note The lacquering can be applied on one or both sides.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	19





PrimeBoard XTreme SuperMatt P2 F****



Low emission melamine faced particleboard type P2 conforming to EN 312, with high quality and innovative supermatt coating and anti-fingerprint effect for vertical applications.

AREAS OF APPLICATION



Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors furniture and kitchen fronts.

PRODUCT FEATURES



Product standard In accordance with EN 14322

Core material ClassicBoard P2 F****

Low emission particleboard core, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire Normally flammable

D-s2,d0 (EN 13986 (CWFT) dependent on end use)

Formaldehyde emission class E1 E05
F****

Note The lacquering can be applied on one or both sides.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	19

PrimeBoard XTreme High Gloss P3



Melamine faced particleboard type P3 for damp areas, with high quality and innovative high gloss multi-layer coating, made up of a permanently elastic functional layer, for vertical applications.

AREAS OF APPLICATION



Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



Product standard In accordance with EN 14322

Core material ClassicBoard P3

Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.

Reaction to fire Normally flammable

D-s2,d0 (EN 13986 (CWFT) dependent on end use)

EC scope EN 13986:2004 +A1:2015
Non load-bearing boards for use in humid conditions

Formaldehyde emission class E1 E05

Note The lacquering can be applied on one or both sides.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 18 19 22 25 28





PrimeBoard XTreme SuperMatt P3



Melamine faced particleboard type P3 for damp areas, with high quality and innovative supermatt coating and anti-fingerprint effect for vertical applications.

AREAS OF APPLICATION



Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



Product standard In accordance with EN 14322

Core material ClassicBoard P3

Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.

Reaction to fire Normally flammable

D-s2,d0 (EN 13986 (CWFT) dependent on end use)

EC scope EN 13986:2004 +A1:2015

Non load-bearing boards for use in humid conditions

Formaldehyde emission class E1 E05

The lacquering can be applied on one or both sides.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	13 16 18 19 22 25 28



PrimeBoard XTreme High Gloss MDF plus



Melamine faced medium-density fibreboard (MDF), with high quality and innovative high gloss multi-layer coating, made up of a permanently elastic functional layer, for vertical applications.

AREAS OF APPLICATION



Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



Product standard In accordance with EN 14322

Core material StyleBoard MDF plus

Medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire Normally flammable

D-s2,d0 (EN 13986 (CWFT) dependent on end use)

Formaldehyde emission class E1 E05

TSCA Title VI

Note

The lacquering can be applied on one or both sides.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	12 16 18 19 22 25 28





PrimeBoard XTreme SuperMatt MDF plus



Melamine faced medium-density fibreboard (MDF), with high quality and innovative supermatt coating and anti-fingerprint effect for vertical applications.

AREAS OF APPLICATION



Furniture and interior fitting

Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Anti-fingerprint

Product standard

In accordance with EN 14322

Core material

StyleBoard MDF plus
Medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13986 (CWFT) dependent on end use)

Formaldehyde emission class

E1 E05
TSCA Title VI

Note

The lacquering can be applied on one or both sides.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	12 16 18 19 22 25 28

PrimeBoard XTreme High Gloss MDF black



Decorative black through-dyed melamine faced medium-density fibreboard (MDF), with high quality and innovative high gloss multi-layer coating, made up of a permanently elastic functional layer, for vertical applications.

AREAS OF APPLICATION



Furniture and interior fitting

Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



High brilliance



Variety of decors and / or textures



Easy care



Easy to use and machine

Product standard

In accordance with EN 14322

Core material

StyleBoard MDF black

Decorative black through-dyed medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13986 (CWFT) dependent on end use)

Formaldehyde emission class

E1 E05
TSCA Title VI

Note

The lacquering can be applied on one or both sides.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 19 25





PrimeBoard XTreme SuperMatt MDF black



Decorative black through-dyed melamine faced medium-density fibreboard (MDF), with high quality and innovative supermatt coating and anti-fingerprint effect for vertical applications.

AREAS OF APPLICATION



Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Anti-fingerprint

Product standard

In accordance with EN 14322

Core material

StyleBoard MDF black

Decorative black through-dyed medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

Normally flammable

D-s2,d0 (EN 13986 (CWFT) dependent on end use)

Formaldehyde emission class

E1 E05

TSCA Title VI

Note

The lacquering can be applied on one or both sides.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 19 25



PrimeBoard XTreme High Gloss MDF black Natural



Natural, raw, decorative black through-dyed melamine faced medium-density fibreboard (MDF), with high quality and innovative high gloss multi-layer coating, made up of a permanently elastic functional layer, for vertical applications.

AREAS OF APPLICATION



Shop design / product presentation, exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



High brillance



Easy care



Easy to use and machine

Product standard

In accordance with EN 14322

Core material

StyleBoard MDF black

Decorative black through-dyed medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

Normally flammable

D-s2,d0 (EN 13986 (CWFT) dependent on end use)

Formaldehyde emission class

E1 E05

TSCA Title VI

Note

The lacquering can be applied on one or both sides.

With one sided lacquering, the reverse is raw / untreated.

Due to the use of a natural wood-based material, the appearance of the panel can vary.

Such deviations are due to the desired character of the product. As is usual with natural products, each board is unique.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 19 25





PrimeBoard XTreme SuperMatt MDF black Natural



Natural, raw, decorative black through-dyed melamine faced medium-density fibreboard (MDF), with high quality and innovative supermatt coating and anti-fingerprint effect for vertical applications.

AREAS OF APPLICATION



Shop design / product presentation, exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



Easy care



Anti-fingerprint

Product standard

In accordance with EN 14322

Core material

StyleBoard MDF black

Decorative black through-dyed medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

Normally flammable

D-s2,d0 (EN 13986 (CWFT) dependent on end use)

Formaldehyde emission class

E1 E05

TSCA Title VI

Note

The lacquering can be applied on one or both sides.

With one sided lacquering, the reverse is raw / untreated.

Due to the use of a natural wood-based material, the appearance of the panel can vary.

Such deviations are due to the desired character of the product. As is usual with natural products, each board is unique.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 19 25



Duopal XTreme

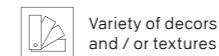
Decorative high-pressure laminate in postforming quality in accordance with EN 438-3:HGP/VGP, with robust lacquered surface and sanded reverse. Duopal XTreme is an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION



Attractive surface material, appropriate for surface and edge applications providing the high-performance features of the well-known Duopal HPL products. Duopal XTreme may be used vertically as well as horizontally.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Anti-fingerprint



Food harmless

Product standard

In accordance with EN 438-3

Reaction to fire

Normally flammable

Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class

E1 E05

Density

Min. 1,350 kg/m³ (EN ISO 1183-1)

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,050-5,300	1,300	0.6 0.8
2,150	915	0.8
2,150	950	0.8
2,150	1,050	0.8
2,150	1,300	0.8
2,350	950	0.8
2,350	1,300	0.8
2,800	2,070	0.8
3,050	1,300	0.8
4,100	1,300	0.6 0.8
5,300	1,300	0.6 0.8
5,600	2,070	0.8





Duropal XTreme Touch



Decorative high-pressure laminate in postforming quality in accordance with EN 438-3:HGP/VGP, with robust lacquered surface and sanded reverse. Duropal XTreme Touch is an attractive supermatt surface material with an anti-fingerprint effect in combination with natural-looking stone or wood structure.

AREAS OF APPLICATION



Furniture and interior fitting



Doors

Attractive surface material, appropriate for surface and edge applications providing the high-performance features of the well-known Duropal HPL products. Duropal XTreme Touch may be used vertically as well as horizontally.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Anti-fingerprint



Food harmless



Particularly low emission

Product standard

In accordance with EN 438-3

Reaction to fire

Normally flammable
Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class

E1 E05

Density

Min. 1,350 kg/m³ (EN ISO 1183-1)

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,050-5,300	1,300	0.6 0.8
2,150	915	0.8
2,150	950	0.8
2,150	1,050	0.8
2,150	1,300	0.8
2,350	950	0.8
2,350	1,300	0.8
3,050	1,300	0.8
4,100	1,300	0.6 0.8
5,300	1,300	0.6 0.8



www.blauer-engel.de/uz76

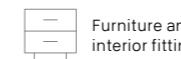


Duropal SolidColor XTreme



Decorative high-pressure laminate in standard quality in accordance with EN 438-9:BTS, with robust lacquered surface and a decor-identical through-coloured core. The reverse is sanded ready for gluing. Duropal SolidColor XTreme is an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION



Furniture and interior fitting



Doors

The colour-through core creates the freedom of a monochrome design without visible edges or joints. For high quality, aesthetically demanding furniture and design elements in the residential and interior design sector, such as for racking and shelving, furniture fronts, door sets and table tops, trade fair systems and sales displays. However, the material is not suitable for areas that are subject to major climatic fluctuations in terms of temperature and humidity or that are subject to permanent exposure to moisture.

PRODUCT FEATURES



Easy care



Anti-fingerprint



Food harmless

Product standard

In accordance with EN 438-9

Reaction to fire

Normally flammable
Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class

E1 E05

Density

Min. 1,400 kg/m³ (EN ISO 1183-1)

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,050-5,300	1,300	0.8
2,150	915	0.8
2,150	950	0.8
2,150	1,050	0.8
2,150	1,300	0.8
2,350	950	0.8
2,350	1,300	0.8
3,050	1,300	0.8
4,100	1,300	0.6 0.8
5,300	1,300	0.6 0.8



www.blauer-engel.de/uz76

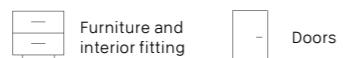


Duropal HPL XTreme plus



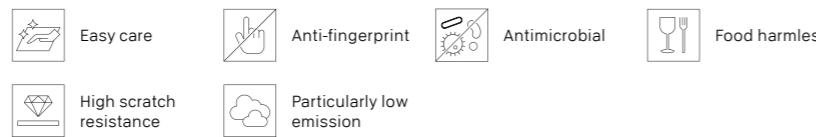
Decorative high-pressure laminate in standard quality in accordance with EN 438-3:HGS/VGS, with robust lacquered surface and sanded reverse. Duropal HPL XTreme plus is an attractive supermatt surface material with an anti-fingerprint effect, which is ideal for horizontal, heavily-used surfaces.

AREAS OF APPLICATION



Attractive surface material, appropriate for surface and edge applications providing the high-performance features of the well-known Duropal HPL products. Duropal HPL XTreme plus is suitable for vertical applications as well as for horizontal, heavily-used contact surfaces.

PRODUCT FEATURES



Product standard In accordance with EN 438-3

Reaction to fire Normally flammable
Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 1,350 kg/m³ (EN ISO 1183-1)

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,050–5,300	1,300	0.8
2,150	915	0.8
2,150	950	0.8
2,150	1,050	0.8
2,150	1,300	0.8
2,350	950	0.8
2,350	1,300	0.8
3,050	1,300	0.8
4,100	1,300	0.8
5,300	1,300	0.8



Duropal Compact XTreme plus, white core



Compact high-pressure laminate in standard quality in accordance with EN 438-9:BCS. With uniform white-coloured core and robust lacquered surface on both sides. Duropal Compact XTreme plus is an attractive supermatt compact material with an anti-fingerprint effect, which is ideal for horizontal, heavily-used surfaces.

AREAS OF APPLICATION



For unusual furniture and interior concepts in the home and contract sectors, in leisure and spa facilities, in shop design as well as in catering in which particular robustness, durability and high hygienic standards including aesthetics are required of the material. The material is suitable for open edge solutions as well as for engraving for individual 3D effects.

PRODUCT FEATURES



Product standard In accordance with EN 438-9

Core material Compact laminate white
Uniform white through-pigmented solid compact laminate core, impact resistant for applications with high specification demands.

Reaction to fire Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 1,400 kg/m³ (EN ISO 1183-1)

Note With PEFC-certification.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	6 8 10 12





Duropal Compact XTreme plus, grey core



Compact high-pressure laminate in standard quality in accordance with EN 438-9:BCS. With uniform grey-coloured core and robust lacquered surface on both sides. Duropal Compact XTreme plus is an attractive super-matt compact material with an anti-fingerprint effect, which is ideal for horizontal, heavily-used surfaces.

AREAS OF APPLICATION



For unusual furniture and interior concepts in the home and contract sectors, in leisure and spa facilities, in shop design as well as in catering in which particular robustness, durability and high hygienic standards including aesthetics are required of the material. The material is suitable for open edge solutions as well as for engraving for individual 3D effects.

PRODUCT FEATURES



Product standard In accordance with EN 438-9

Core material Compact laminate grey

Uniform grey through-pigmented solid compact laminate core, impact resistant for applications with high specification demands.

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 1,400 kg/m³ (EN ISO 1183-1)

Note With PEFC-certification.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	6 8 10 12

Duropal Compact XTreme plus, black core



Compact high-pressure laminate in standard quality in accordance with EN 438-4:CGS. With uniform black-coloured core and robust lacquered surface on both sides. Duropal Compact XTreme plus is an attractive super-matt compact material with an anti-fingerprint effect, which is ideal for horizontal, heavily-used surfaces.

AREAS OF APPLICATION



For unusual furniture and interior concepts in the home and contract sectors, in leisure and spa facilities, in shop design as well as in catering in which particular robustness, durability and high hygienic standards including aesthetics are required of the material. The material is suitable for open edge solutions as well as for engraving for individual 3D effects.

PRODUCT FEATURES



Product standard In accordance with EN 438-4

Core material Compact laminate black

Uniform black through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

EC scope EN 438-7:2005

Compact laminate intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 1,350 kg/m³ (EN ISO 1183-1)

Note With PEFC-certification.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	6 8 10 12 13





Duropal Element XTreme P2



HPL bonded board consisting of a particleboard type P2 conforming to EN 312, surfaced on both sides with Duropal XTreme, an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION



Furniture and interior fitting

Furniture production and interior design wherever high demands are made on quality and durability: For kitchen and interior design furniture, in shop fitting and partition wall construction, for interior fitting of banks, offices, schools, clinics, laboratories, retail buildings, in shipbuilding and motor vehicle construction.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Anti-fingerprint



Food harmless



Particularly low emission

Product standard

In accordance with EN 13894-2

Core material

ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 2,800 x 2,070 x 16-25 mm, 3,050 x 1,300 x 19 mm, 4,100 x 1,300 x 16-25 mm, 5,600 x 2,070 x 16-25 mm

EC scope

EN 438-7:2005

HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class

E1 E05

TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	9.6 16 17.6 19 20.6 23.6 25 29.6 39.6
3,050	1,300	19
4,100	1,300	9.6 16 17.6 19 20.6 25 29.6 39.6
5,600	2,070	9.6 16 17.6 19 20.6 23.6 25 29.6 39.6



The mark of responsible forestry



PEFC/04-32-0029



www.blauer-engel.de/uz76

Duropal Element XTreme Touch P2



HPL bonded board consisting of a particleboard type P2 conforming to EN 312, surfaced on both sides with Duropal XTreme Touch, an attractive supermatt surface material with an anti-fingerprint effect in combination with natural-looking stone or wood structure.

AREAS OF APPLICATION



Furniture and interior fitting

Furniture production and interior design wherever high demands are made on quality and durability: For kitchen and interior design furniture, in shop fitting and partition wall construction, for interior fitting of banks, offices, schools, clinics, laboratories, retail buildings, in shipbuilding and motor vehicle construction.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Anti-fingerprint



Food harmless

Product standard

In accordance with EN 13894-2

Core material

ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 3,050 x 1,300 x 19 mm, 4,100 x 1,300 x 16-25 mm

EC scope

EN 438-7:2005

HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class

E1 E05

TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
3,050	1,300	19
4,100	1,300	9.6 16 17.6 19 20.6 25 29.6 39.6



The mark of responsible forestry



PEFC/04-32-0029



www.blauer-engel.de/uz76





Duropal Element SolidColor XTreme P2



HPL bonded board consisting of a particleboard type P2 conforming to EN 312, surfaced on both sides with Duropal SolidColor XTreme, a decor-identical through-coloured laminate core and an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION



The special material composition opens up new possibilities for discerning furniture and interior design concepts. In the private sector, but also in restaurants, in cultural and conference centres, banks, offices and in shop design. For installations, design and presentation elements, shelving, furniture fronts, racking, desks, tabletops and worktops, etc. However, the material is not suitable for areas that are subject to major climatic fluctuations in terms of temperature and humidity or that are subject to permanent exposure to moisture.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

Core material ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 4,100 x 1,300 x 16–25 mm

EC scope EN 438-7:2005

HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class E1 E05

TSCA Title VI

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	9.6 16 17.6 19 20.6 25 29.6 39.6



Duropal Element XTreme plus P2



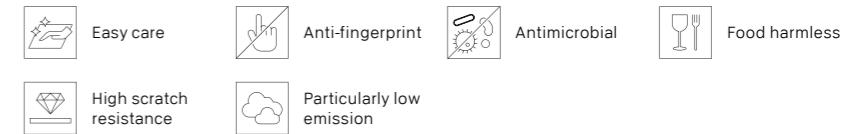
HPL bonded board consisting of a particleboard type P2 conforming to EN 312, surfaced on both sides with Duropal HPL XTreme plus, an attractive supermatt surface material with an anti-fingerprint effect, which is ideal for horizontal, heavily used surfaces.

AREAS OF APPLICATION



Furniture production and interior design wherever high demands are made on quality and durability: For kitchen and interior design furniture, in shop fitting and partition wall construction, for interior fitting of banks, offices, schools, clinics, laboratories, retail buildings, in shipbuilding and motor vehicle construction.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

Core material ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 3,050 x 1,300 x 19 mm, 4,100 x 1,300 x 16–25 mm

EC scope EN 438-7:2005

HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class E1 E05
TSCA Title VI

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
3,050	1,300	19
4,100	1,300	9.6 16 17.6 19 20.6 25 29.6 39.6





Duropal Element XTreme P3



HPL bonded board consisting of a particleboard type P3 for damp areas, surfaced on both sides with Duropal XTreme, an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION



Ideal for surfaces in furniture production and interior fitting where exceptional sturdiness and moisture resistance is required: For kitchen and bathroom furniture, elements in sanitary areas, in shop fitting and interior design construction, in clinics and laboratories plus workplaces such as in the foodstuffs processing industry.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

Core material ClassicBoard P3

Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

EC scope EN 438-7:2005

HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class E1 E05

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	17.6 19.6 20.6 39.6
4,100	1,300	17.6 20.6
5,600	2,070	17.6 19.6 20.6 39.6



Duropal Element XTreme Touch P3



HPL bonded board consisting of a particleboard type P3 for damp areas, surfaced on both sides with Duropal XTreme Touch, an attractive supermatt surface material with an anti-fingerprint effect in combination with natural-looking stone or wood structure.

AREAS OF APPLICATION



Ideal for surfaces in furniture production and interior fitting where exceptional sturdiness and moisture resistance is required: For kitchen and bathroom furniture, elements in sanitary areas, in shop fitting and interior design construction, in clinics and laboratories plus workplaces such as in the foodstuffs processing industry.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

Core material ClassicBoard P3

Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

EC scope EN 438-7:2005

HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class E1 E05

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 20.6





Duropal Element XTreme plus P3



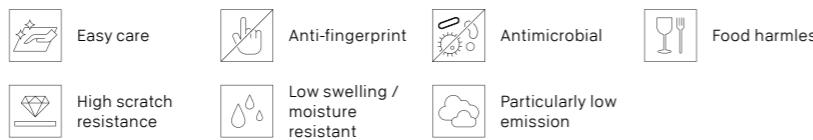
HPL bonded board consisting of a particleboard type P3 for damp areas, surfaced on both sides with Duropal HPL XTreme plus, an attractive supermatt surface material with an anti-fingerprint effect, which is ideal for horizontal, heavily used surfaces.

AREAS OF APPLICATION



Ideal for surfaces in furniture production and interior fitting where exceptional sturdiness and moisture resistance is required: For kitchen and bathroom furniture elements in sanitary areas, in shop fitting and interior design construction, in clinics and laboratories plus workplaces such as in the foodstuffs processing industry.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

Core material ClassicBoard P3

Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

EC scope EN 438-7:2005

HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 20.6



Duropal Element XTreme MDF plus



HPL bonded board consisting of a medium-density fibreboard (MDF) with uniform structure, surfaced on both sides with Duropal XTreme, an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION



Decorative, sturdy elements for furniture and interior design where a uniform core material with very high edge quality – for profiling and lacquering – is required: e. g. in restaurants and shop fitting and for office and interior furniture.

PRODUCT FEATURES



Product standard

In accordance with EN 13894-2

Core material

StyleBoard MDF plus
Medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 2,800 x 2,070 x 17.6–20.6 mm, 4,100 x 1,300 x 17.6–20.6 mm, 5,600 x 2,070 x 17.6–20.6 mm

Formaldehyde emission class

E1 E05
TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	9.6 17.6 19.6 20.6
4,100	1,300	17.6 20.6
5,600	2,070	9.6 17.6 19.6 20.6





Duropal Element XTreme Touch MDF plus



HPL bonded board consisting of a medium-density fibreboard (MDF) with uniform structure, surfaced on both sides with Duropal XTreme Touch, an attractive supermatt surface material with an anti-fingerprint effect in combination with natural-looking stone or wood structure.

AREAS OF APPLICATION



Furniture and interior fitting

Decorative, sturdy elements for furniture and interior design where a uniform core material with very high edge quality – for profiling and lacquering – is required: e. g. in restaurants and shop fitting and for office and interior furniture.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Anti-fingerprint



Food harmless

Product standard

In accordance with EN 13894-2

Core material

StyleBoard MDF plus
Medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class

E1 E05
TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 20.6



Duropal Element SolidColor XTreme MDF plus



HPL bonded board consisting of a medium-density fibreboard (MDF) with uniform structure, surfaced on both sides with Duropal SolidColor XTreme, a decor-identical through-coloured laminate core and an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION



Furniture and interior fitting

The special material composition opens up new possibilities for discerning furniture and interior design concepts. In the private sector, but also in restaurants, in cultural and conference centres, banks, offices and in shop design. For installations, design and presentation elements, shelving, furniture fronts, racking, desks, tabletops and worktops, etc. However, the material is not suitable for areas that are subject to major climatic fluctuations in terms of temperature and humidity or that are subject to permanent exposure to moisture.

PRODUCT FEATURES



Easy care



Anti-fingerprint



Food harmless

Product standard

In accordance with EN 13894-2

Core material

StyleBoard MDF plus
Medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class

E1 E05
TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 20.6



Duropal Element XTreme plus MDF plus



HPL bonded board consisting of a medium-density fibreboard (MDF) with uniform structure, surfaced on both sides with Duropal HPL XTreme plus, an attractive supermatt surface material with an anti-fingerprint effect, which is ideal for horizontal, heavily used surfaces.

AREAS OF APPLICATION



Furniture and interior fitting

Decorative, sturdy elements for furniture and interior design where a uniform core material with very high edge quality – for profiling and lacquering – is required: e. g. in restaurants and shop fitting and for office and interior furniture.

PRODUCT FEATURES



Easy care



Anti-fingerprint



Antimicrobial



Food harmless



High scratch resistance

Product standard

In accordance with EN 13894-2

Core material

StyleBoard MDF plus
Medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class

E1 E05
TSCA Title VI

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology
JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

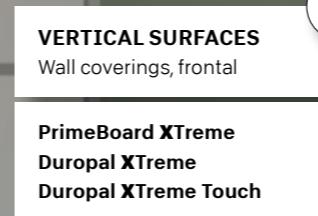
FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 20.6



XTREME PRODUCTS

SUPERMATT PRODUCTS WITH ANTI-FINGERPRINT EFFECT



2

HORIZONTAL SURFACES
Storage compartments, shelving

Duropal XTreme
Duropal XTreme Touch
Duropal SolidColor XTreme



3

HIGHLY STRESSED

HORIZONTAL SURFACES

Counters, bar, work surfaces

Duropal HPL XTreme plus
Duropal Compact XTreme plus

Application / highly stressed

vertical

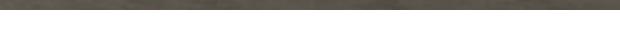
horizontal

highly stressed
horizontally

PrimeBoard XTreme SuperMatt (XTSM)



Duropal XTreme (XMSM)



Duropal XTreme Touch (XMRT / XMVO)



Duropal SolidColor XTreme (XMSM)



Duropal HPL XTreme plus (XPSM)



Duropal Compact XTreme plus (XPSM)



DEEPFLOW / SYNCRO FLOW

PREMIUM DECORATIVE PANELS WITH DEEP
AND SYNCHRONISED SURFACE TEXTURES

DEEPFLOW

DeepFlow P2



Premium decor faced chipboard with deep surface textures and melamine facing on both sides, awarded with the Blue Angel.

Further products online:
DeepFlow P2 TSCA
DeepFlow P2 F****
DeepFlow V100Ä F**** ENF

AREAS OF APPLICATION



Furniture and
interior fitting

Carcass and front quality for furniture making, shopfitting and interior fitting.

PRODUCT FEATURES



Easy care



Antimicrobial



Particularly low
emission

Product standard

EN 14322

Core material

ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38
2,800	2,100	8.4 10.4 12.4 13.4 16.4 18.4 19.4 22.4 25.4 28.4
5,310	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38



FSC
www.fsc.org
PEFC



PEFC
www.pefc.org



BLUE ANGEL
THE GERMAN ECOLABEL
www.blauer-engel.de/uz76



CERTIFIED
cradle to cradle
BRONZE



DeepFlow MDF plus



Premium decor faced fibreboard with deep surface textures and melamine facing on both sides.



Further products online:
DeepFlow MDF.MR

AREAS OF APPLICATION



Furniture and interior fitting

Fronts, carcasses, tabletops, shop fitting and interior design with high demands on edge quality: can be profiled and lacquered.

PRODUCT FEATURES



EN 14322



Antimicrobial

Product standard

EN 14322

Core material

StyleBoard MDF plus

Medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05

TSCA Title VI

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology

JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length Width Thickness

2,655 2,100 16 | 18 | 19 | 22 | 25 | 28

5,310 2,100 16 | 18 | 19 | 22 | 25 | 28



SyncroFlow P2



Premium decor faced chipboard with surface textures synchronised with the decor and melamine facing on both sides, awarded with the Blue Angel.



Further products online:
SyncroFlow P2 TSCA
SyncroFlow P2 F****
SyncroFlow V100Ä F**** ENF

AREAS OF APPLICATION



Furniture and interior fitting

Carcass and front quality for furniture making, shopfitting and interior fitting.

PRODUCT FEATURES



EN 14322



Antimicrobial



Particularly low emission

Product standard

EN 14322

Core material

ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length Width Thickness

2,655 2,100 8 | 10 | 12 | 13 | 15 | 16 | 18 | 19 | 22 | 25 | 28 | 30 | 32 | 38

5,310 2,100 8 | 10 | 12 | 13 | 15 | 16 | 18 | 19 | 22 | 25 | 28 | 30 | 32 | 38



SyncroFlow MDF plus



Premium decor faced fibreboard with surface textures synchronised with the decor and melamine facing on both sides.



Further products online:
SyncroFlow MDF.MR

AREAS OF APPLICATION



Furniture and interior fitting

Fronts, carcasses, tabletops, shop fitting and interior design with high demands on edge quality: can be profiled and lacquered.

PRODUCT FEATURES



Easy care



Antimicrobial

Product standard EN 14322

Core material StyleBoard MDF plus
Medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class E1 E05
TSCA Title VI

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology
JIS Z 2801 / ISO 22196

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	16 18 19 22 25 28
5,310	2,100	16 18 19 22 25 28



ORGANICBOARD

HEALTHY LIVING WOOD-BASED PANELS
FOR MAXIMUM CONSERVATION OF RESOURCES

Decor used:
U19501 Granny Smith



OrganicBoard Pure P2



Healthy wood particleboard with 100 % biogenic glue (OrganicGlue) and 100 % recycled wood, with decorative melamine facing on both sides, awarded with the Blue Angel.

AREAS OF APPLICATION



Carcass and front quality for furniture making, shopfitting and interior fitting. For applications with the highest sustainability requirements and healthy living.

PRODUCT FEATURES



Product standard EN 14322

Core material OrganicBoard Pure P2 raw
Chipboard bonded with 100 % biogenic, formaldehyde-free glue (OrganicGlue) with a recycled wood content of 100 % type P2 conforming to EN 312, suitable for non-load-bearing purposes in dry areas.

Reaction to fire D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class E1 E05
F****
TSCA Title VI

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note FSC certification or PEFC certification available on request.

Hinweis OrganicGlue – formaldehyde-free bonding

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	8 10 16 18 19 22 25
5,600	2,100	8 10 16 18 19 22 25



PrimeBoard XTreme SuperMatt Organic Pure P2



Melamine faced particleboard type P2 conforming to EN 312, with 100 % biogenic, formaldehyde-free glue (OrganicGlue), 100 % recycled wood as well as high quality and innovative supermatt coating and anti-fingerprint effect for vertical applications.

AREAS OF APPLICATION



Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors furniture and kitchen fronts.

PRODUCT FEATURES



Product standard In accordance with EN 14322

Core material OrganicBoard Pure P2 raw
Chipboard bonded with 100 % biogenic, formaldehyde-free glue (OrganicGlue) with a recycled wood content of 100 % type P2 conforming to EN 312, suitable for non-load-bearing purposes in dry areas.

Reaction to fire Normally flammable
D-s2,d0 (EN 13986 (CWFT) dependent on end use)

Formaldehyde emission class E1 E05
F****
TSCA Title VI

Note The lacquering can be applied on one or both sides.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	10 12 13 16 18 19 22 25





Duropal Element XTreme Organic Pure P2



HPL bonded board consisting of a particleboard type P2 conforming to EN 312, with 100 % biogenic, formaldehyde-free glue (OrganicGlue) and 100 % recycled wood, surfaced on both sides with Duropal XTreme, an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION



Furniture production and interior design wherever high demands are made on quality and durability: For kitchen and interior design furniture, in shop fitting and partition wall construction, for interior fitting of banks, offices, schools, clinics, laboratories, retail buildings, in shipbuilding and motor vehicle construction.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

OrganicBoard Pure P2 raw

Core material Chipboard bonded with 100 % biogenic, formaldehyde-free glue (OrganicGlue) with a recycled wood content of 100 % type P2 conforming to EN 312, suitable for non-load-bearing purposes in dry areas.

Reaction to fire Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 2,800 x 2,070 x 17.6–26.6 mm

Formaldehyde emission class E1 E05
F****

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	9.6 11.6 17.6 19 19.6 20.6 23.6 26.6



Duropal Element Organic Pure P2



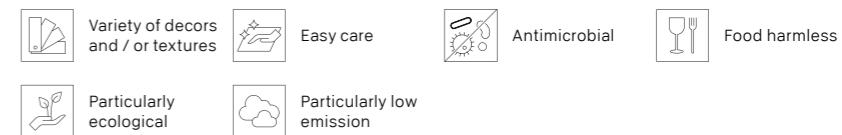
HPL bonded board consisting of a particleboard type P2 conforming to EN 312, with 100 % biogenic, formaldehyde-free glue (OrganicGlue) and 100 % recycled wood, surfaced on both sides with Duropal HPL.

AREAS OF APPLICATION



Furniture production and interior design wherever high demands are made on quality and durability: For kitchen and interior design furniture, in shop fitting and partition wall construction, for interior fitting of banks, offices, schools, clinics, laboratories, retail buildings, in shipbuilding and motor vehicle construction.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

OrganicBoard Pure P2 raw

Core material Chipboard bonded with 100 % biogenic, formaldehyde-free glue (OrganicGlue) with a recycled wood content of 100 % type P2 conforming to EN 312, suitable for non-load-bearing purposes in dry areas.

Reaction to fire Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 2,800 x 2,070 x 17.6–26.6 mm, 5,600 x 2,070 x 17.6–26.6 mm

Formaldehyde emission class E1 E05
F****

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	9.6 11.6 17.6 19 19.6 20.6 23.6 26.6
5,600	2,070	9.6 11.6 17.6 19.6 20.6 23.6 26.6





Duropal Element Real Metal Organic Pure P2



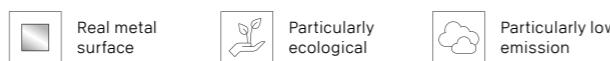
HPL bonded board consisting of a particleboard type P2 conforming to EN 312, with 100 % biogenic, formaldehyde-free glue (OrganicGlue) and 100 % recycled wood, surfaced on both sides with Duropal HPL Real Metal.

AREAS OF APPLICATION



Surface material for vertical applications with authentic metal character in high quality interior design and shop fitting, in trade fair construction, but also in the private residential sector. Real aluminium surfaces are not suitable for horizontal applications and/or surfaces exposed to mechanical loads.

PRODUCT FEATURES



Product standard

In accordance with EN 13894-2

Core material

OrganicBoard Pure P2 raw
Chipboard bonded with 100 % biogenic, formaldehyde-free glue (OrganicGlue) with a recycled wood content of 100 % type P2 conforming to EN 312, suitable for non-load-bearing purposes in dry areas.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 2,800 x 2,070 x 17.6-26.6 mm

Formaldehyde emission class

E1 E05
F****
TSCA Title VI

Note

Please note: with format 2,800 x 2,070 mm the visible longitudinal joint of the real metal foil (2 strips) at approx. 1,380 mm and the usable length of min. 2,780 mm.
Cut to size is not available.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	9.6 11.6 17.6 19 19.6 20.6 23.6 26.6



OrganicBoard Pure P2 raw



Chipboard bonded with 100 % biogenic, formaldehyde-free glue (OrganicGlue) with a recycled wood content of 100 % type P2 conforming to EN 312, suitable for non-load-bearing purposes in dry areas.

AREAS OF APPLICATION



The OrganicBoard Pure P2 offers a unique future-oriented raw material concept. The use of 100 % OrganicGlue with biogenic formulation can reduce the use of fossil resources. The formaldehyde-free biogenic glue makes its contribution to healthy living through lowest emissions and supports the circular economy by combining biogenic glue with recycled wood. This type of board has a uniform fine surface layer and meets the highest surface requirements. This makes it the ideal substrate for impregnated decorative papers, thin foils, sensitive veneers and also high-pressure laminates (Duropal HPL).

PRODUCT FEATURES



Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
F****
TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	8 10 16 18 19 22 25
5,600	2,100	8 10 16 18 19 22 25



OrganicBoard P2 raw



Chipboard uniformly bonded with biogenic, formaldehyde-free glue (OrganicGlue) with a recycled wood content of approx. 50 % type P2 according to EN 312, suitable for non-load-bearing purposes in dry areas.



AREAS OF APPLICATION



Furniture and interior fitting

The OrganicBoard P2 offers a unique future-oriented raw material concept. By using approx. 50 % OrganicGlue with a biogenic formula, the use of fossil resources can be reduced. The formaldehyde-free biogenic glue makes its contribution to healthy living through lowest emissions and supports the circular economy by combining biogenic glue with recycled wood. This type of board has a uniform fine surface layer and meets the highest surface requirements. This makes it the ideal substrate for impregnated decorative papers, thin foils, sensitive veneers and also high-pressure laminates (Duopal HPL).

PRODUCT FEATURES



Sanded



Easy to use and machine



Particularly ecological

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 13 16 18 19 22 25 38
5,310	2,100	8 13 16 18 19 22 25 38

OrganicBoard MDF raw



Medium-density fibreboard bonded with 100 % biogenic, formaldehyde-free glue (OrganicGlue) with uniform structure.



AREAS OF APPLICATION



Furniture and interior fitting

OrganicBoard MDF raw can significantly reduce the use of fossil resources through the use of approx. 100 % OrganicGlue. The formaldehyde-free biogenic glue makes its contribution to healthy living through lowest emissions. This type of board has a uniform structure and meets the highest requirements for machineability. The optimal surface makes it the ideal substrate for impregnated decorative papers, thin foils, sensitive veneers and also high-pressure laminates (Duopal HPL).

PRODUCT FEATURES



Sanded



Easy to use and machine



Particularly ecological



Particularly low emission

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 18 19



DECBOARD

DECORATIVE MELAMINE FACED PANELS
FOR A WIDE RANGE OF APPLICATIONS

DECBOARD

DecoBoard P2



Urea resin bonded particleboard with decorative melamine facing on both sides, awarded with the Blue Angel.



AREAS OF APPLICATION



Furniture and
interior fitting

Carcass and front quality for furniture making, shopfitting and interior fitting.

PRODUCT FEATURES



Variety of decors
and / or textures



Easy care



Antimicrobial



Particularly low
emission

Product standard

EN 14322

Core material

ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

EC scope

EN 13986:2004 +A1:2015

Boards for interior fitments (including furniture) for use in dry conditions

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38
2,800	2,100	8 10 12 13 16 18 19 22 25 28 30 32 38
3,200	2,100	8 10 13 16 18 19 22 25 30
4,100	2,100	16 18 19
5,310	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38
5,600	2,100	8 10 12 13 16 18 19 22 25 28 30 32 38



FSC

www.fsc.org

FSC® 001119



PEFC

PEFC04-02-0026



BLUE ANGEL

THE GERMAN ECOLABEL

www.blauer-engel.de/uz76



CERTIFIED

cradle to cradle

BRONZE

Decor used:
U19028 Racing Green



DecoBoard Individual Motiv P2



Urea resin bonded particleboard with individual digital print motifs in direct facing method, awarded with the Blue Angel. The front face is printed as required, the standard reverse is white.



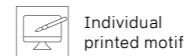
AREAS OF APPLICATION



Furniture and interior fitting

The possible applications are virtually limitless: Individual furniture and interior fitting elements, wall fittings and partitions, shopfitting, trade fair stands, boatbuilding, caravans, hotels, spas, medical centres, offices and living spaces. You will find the right, individually tailored product for every requirement.

PRODUCT FEATURES



Individual printed motif



Easy care



Antimicrobial



Particularly low emission

Product standard

In accordance with EN 14322

Core material

ClassicBoard P2
Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

EC scope

EN 13986:2004 +A1:2015

Boards for interior fitments (including furniture) for use in dry conditions

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled.

Cut to size is not available.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 18 19 22 25 28 30 32



DecoBoard Real Metal P2



Urea resin bonded particleboard with real aluminium foil on both sides in direct facing method.

AREAS OF APPLICATION



Furniture and interior fitting

Exclusively for vertical applications in high-quality interior fitting, shop fitting and trade fair construction, for kitchen and residential furniture. Real aluminium surfaces are not suitable for horizontal surfaces and/or surfaces exposed to mechanical loads.

PRODUCT FEATURES



Core material

ClassicBoard P2
Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05

Note

Please note the visible longitudinal joint of the real metal foil (2 strips) at approx. 1,380 mm and the effective length of min. 2,780 mm.

Cut to size is not available.

Decor: M80000 Alu 1, Stainless Steel Effect / M80001 Alu 2, Nickel Effect
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 18 19



DecoBoard P2 ESA



Electrostatically dissipative particleboard with decorative melamine resin facing on both faces.



AREAS OF APPLICATION



The products from our ESA system are indispensable wherever electrostatic charges are to be prevented. The conductive constituents ensure a reliable and simple earthing possibility for furniture, partition elements and panels at places of work in the microelectronics industry, in laboratories or central control rooms.

PRODUCT FEATURES



Easy care



Electrostatically dissipative

Product standard

EN 14322

Core material

PremiumBoard P2 ESA

Electrostatically dissipative particleboard, Type P2 conforming to EN 312, suitable for interior fitting and furniture, for non load-bearing purposes in dry areas.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05

Volume resistance RD

1×10^4 – 1×10^9 Ohm (EN 61340-5-1)

Measured dry, measurement voltage 100 V DC, cylindrical electrode, 20–30 °C and 20–50 % rel. humidity (96 h conditioning)

Note

Decors: W10140 Frontal White / U12188 Light Grey

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	19 25 28.4
5,600	2,100	19 25 28.4



DecoBoard P2 TSCA



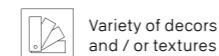
Emission-reduced particleboard, with decorative melamine resin facing on both sides, awarded with the Blue Angel.

AREAS OF APPLICATION

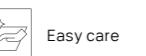


Carcass and front quality for furniture making, shopfitting and interior fitting.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Antimicrobial



Particularly low emission

Product standard

EN 14322

Core material

ClassicBoard P2 TSCA

Low emission particleboard core, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
TSCA Title VI

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38
2,800	2,100	8 10 12 13 16 18 19 22 25 28 30 32 38
3,200	2,100	8 10 13 16 18 19 22 25 30
4,100	2,100	16 18 19
5,310	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38
5,600	2,100	8 10 12 13 16 18 19 22 25 28 30 32 38



www.blauer-engel.de/u276





DecoBoard P2 F****



Emission-reduced particleboard, with decorative melamine resin facing on both sides, awarded with the Blue Angel.

AREAS OF APPLICATION



Emission-reduced integrated solutions for interior fitting and furniture in both private and public premises, such as hotels, schools, offices and administration buildings, especially when materials with exceptionally low emission potential are required.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Antimicrobial



Particularly low emission

Product standard

EN 14322

Core material

ClassicBoard P2 F****

Low emission particleboard core, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

F****

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 10 16 18 19 25
2,800	2,100	19
5,310	2,100	8 10 16 18 19 25
5,600	2,100	19



DecoBoard P3



Particleboard with melamine resin facing on both sides for damp areas.

AREAS OF APPLICATION



Carcass and front quality for furniture making, shopfitting and interior fitting. Particularly for areas with higher demands on moisture resistance i. e. in bathroom furniture.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Antimicrobial



Low swelling / moisture resistant

Product standard

EN 14322

Core material

ClassicBoard P3

Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

EC scope

EN 13986:2004 +A1:2015

Non load-bearing boards for use in humid conditions

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	10 13 16 18 19 22 25 28 38
5,600	2,100	10 13 16 18 19 22 25 28 38



DecoBoard Individual Motiv P3



Particleboard with individual digital print motifs in direct facing method for damp areas. The front face is printed as required, the standard reverse is white.



AREAS OF APPLICATION



Preventive fire protection for individual furniture and interior fitting elements, wall fittings and partitions, shopfitting, trade fair stands, boat-building, caravans, hotels, spas, medical centres, offices and living spaces. You will find the right, individually tailored product for every requirement notably if special low emissions are needed. Not suitable for horizontal surfaces and or surfaces exposed to mechanical loads.

PRODUCT FEATURES



Product standard

In accordance with EN 14322

Core material

ClassicBoard P3

Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

EC scope

EN 13986:2004 +A1:2015

Non load-bearing boards for use in humid conditions

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled.

Cut to size is not available.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 18 19 22 25 28



DecoBoard V100Ä F**** ENF



Emission-reduced particleboard with optimised swelling properties and decorative melamine facing on both sides. Awarded with the Blue Angel.

AREAS OF APPLICATION



Pollutant-reduced integrated solutions for interior fitting and furniture in both private and public premises, such as hotels, schools, offices and administration buildings, especially when materials with exceptionally low emission potential and higher moisture resistance are required.

PRODUCT FEATURES



Product standard

EN 14322

Core material

ClassicBoard V100 Ä F**** ENF

Urea resin bonded furniture board with very low emission value and reduced thickness swelling conforming to EN 312, suitable for non-load bearing use in humid conditions.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

F**** ENF
E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	10 16 18 19 25 28
5,310	2,100	10 16 18 19 25 28



DecoBoard MFP Hybrid



Combination of particleboard (MFP) as middle layer and one high-density thin fibreboard (HDF) as top layer on each side with decorative melamine resin facing on both sides.



AREAS OF APPLICATION



Furniture construction and interior fitting, stage and set construction, shelving systems, furniture, shelves. Suitable for use in dry environments.

PRODUCT FEATURES



Product standard

EN 14322

PremiumBoard MFP Hybrid

Core material

PremiumBoard MFP Hybrid consists of a PremiumBoard MFP as core layer combined with StyleBoard HDF as top layers with a thickness of 2 mm that can also be laminated on both sides. The MFP and HDF panels are glued using PVAC-glue (D4-glue). Due to its isotropic bending strength, its very good screw-holding strength and its high durability, the Hybrid wood-based panel is mainly suited for applications where high stability and load-bearing capacity are required.

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 19 22 25
5,600	2,100	16 19 22 25

DecoBoard MDF plus



Medium-density fibreboard with uniform layering and decorative melamine resin facing on both sides.

AREAS OF APPLICATION



Fronts, carcasses, tabletops, shop fitting and interior design with high demands on edge quality: can be profiled and lacquered.

PRODUCT FEATURES



Product standard

EN 14322

Core material

StyleBoard MDF plus

Medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
TSCA Title VI

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 10 12 16 18 19 22 25 28
2,800	2,100	8 10 12 16 18 19 22 25 28

Length	Width	Thickness
5,310	2,100	8 10 12 16 18 19 22 25 28
5,600	2,100	8 10 12 16 18 19 22 25



DecoBoard Individual Motiv MDF plus



DecoBoard MDF black



AREAS OF APPLICATION



Medium-density fibreboard with individual digital print motifs in direct facing method. The front face is printed as required, the standard reverse is white.

PRODUCT FEATURES



Product standard

In accordance with EN 14322

Core material

StyleBoard MDF plus
Medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
TSCA Title VI

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled.
Cut to size is not available.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 18 19



AREAS OF APPLICATION



Decorative, black through-dyed, medium-density fibreboard with uniform layering and decorative melamine resin facing on both sides.

PRODUCT FEATURES



Product standard

EN 14322

Core material

StyleBoard MDF black

Decorative black through-dyed medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
TSCA Title VI

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	10 16 19 25
5,600	2,100	10 16 19 25



DecoBoard MDF.MR



Medium-density fibreboard with uniform construction, reduced swelling behaviour and decorative melamine resin facing on both sides (MR = Moisture Resistant = with improved swelling values for damp areas).



AREAS OF APPLICATION



Carcass and front quality for furniture manufacture, shop fitting and interior design with higher demands on moisture resistance. Edges can be profiled and lacquered.

PRODUCT FEATURES



Product standard EN 14322

Core material StyleBoard MDF.MR

Medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class E1 E05
TSCA Title VI

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	18 19
5,310	2,100	18 19

DecoBoard HDF



High-density thin fibreboard with uniform layering, good stability and decorative melamine facing on both sides.

AREAS OF APPLICATION



Back panels, drawer bottoms, blinds, partition walls in trade fair construction, shop fitting, interior design, caravan and motor vehicle construction.

PRODUCT FEATURES



Product standard EN 14322

Core material StyleBoard HDF 106

High-density, thin fibreboard with a uniform structure and good stability.

Formaldehyde emission class E1 E05
TSCA Title VI

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	3 5



DecoBoard Fibre compact



Decorative, black-dyed, highly durable, and low-swelling fibreboard with a homogeneous structure and double-sided decorative melamine facing in a multi-layer construction.

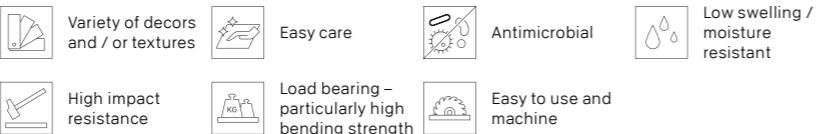
AREAS OF APPLICATION



Furniture and interior fitting

DecoBoard Fibre compact is the ideal board for high-use applications such as shop and interior fittings, kitchen and bathroom furniture, lockers, changing rooms, partitions, and toilet areas. Its robust design and special formulation ensure very low swelling values, making it highly suitable for environments with high humidity and intensive use.

PRODUCT FEATURES



Product standard EN 14322

StyleBoard Fibre compact

Core material High-density, swell-reduced, and black-dyed fibreboard with a homogeneous structure and good dimensional stability.

Reaction to fire D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class E1 E05
TSCA Title VI

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note Moisture resistant (thickness swelling $< 4\%$ at 24 h water storage in coated condition)
Highly compressed and robust core with mean density 1,000 kg / m³ (EN 323)
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	6.4 8.4 10.4 12.4 15.4 16.4 18.4 19.4



DIGITAL PRINTING

BESPOKE DECOR DESIGNS:
YOUR MOTIFS IN DIGITAL PRINT

Products:

DecoBoard Individual Motiv P2, p. 118
DecoBoard Individual Motiv P3, p. 124
DecoBoard Individual Motiv MDF plus, p. 128
Duopal HPL Individual Motiv, p. 137
Duopal HPL Individual Motiv IMO, p. 141
Duopal HPL Compact Individual Motiv, black core, p. 148
Duopal Element Individual Motiv P2, p. 153
DecoBoard Individual Motiv Pyroex, p. 192
Duopal HPL Individual Motiv Pyroex, p. 194



You can also learn more about
our solutions online at
pfleiderer.com/digital-printing

BY LARA COSTAFREDA

HIGH-PRESSURE LAMINATES (HPL)

ROBUST AND DURABLE – IDEAL IN AREAS THAT ARE SUBJECT TO HEAVY USE

HIGH-PRESSURE LAMINATES (HPL)

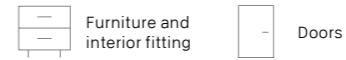


Duropal HPL



Decorative high-pressure laminate in postforming quality conforming to EN 438-3:HGP/VGP, with robust melamine resin surface and sanded reverse.

AREAS OF APPLICATION



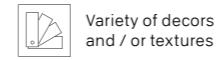
Furniture and interior fitting



Doors

Surface material for high quality kitchen and office furniture, for walls and doors, furniture and installations in retail and recreational facilities, in the restaurant sector, in administration buildings, day nurseries, schools, sanitary, clinical or laboratory sectors. Particularly where high demands are made on sturdiness, ease of care and hygiene.

PRODUCT FEATURES



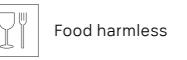
Variety of decors and / or textures



Easy care



Antimicrobial



Food harmless

Product standard

EN 438-3

Reaction to fire

Normally flammable

Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density

Min. 1,350 kg/m³ (EN ISO 1183-1)

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,050–5,300	1,300	0.6 0.8 1.2
2,150	915	0.8
2,150	950	0.8
2,150	1,050	0.8
2,150	1,300	0.8
2,350	950	0.8
2,350	1,300	0.8
2,800	2,070	0.6 0.8 1.2
3,050	1,300	0.8
4,100	1,300	0.6 0.8 1.2
5,300	1,300	0.6 0.8 1.2
5,600	2,070	0.6 0.8 1.2

Decor used:
U17040 Blush



The mark of responsible forestry



PEFC/04-02-002



www.blauer-engel.de/u276



EMISSIONS DANS L'AIR INTÉRIEUR



Duropal SolidColor



Decorative high-pressure laminate in standard quality in accordance with EN 438-9:BTS, with decor-identical through-coloured core. The reverse is sanded ready for gluing.

AREAS OF APPLICATION



Furniture and interior fitting



Doors

The colour-through core creates the freedom of a monochrome design without visible edges or joints. For high quality, aesthetically demanding furniture and design elements in the residential and interior design sector, such as for racking and shelving, furniture fronts, door sets and table tops, trade fair systems and sales displays. However, the material is not suitable for areas that are subject to major climatic fluctuations in terms of temperature and humidity or that are subject to permanent exposure to moisture.

PRODUCT FEATURES



Easy care



Antimicrobial



Food harmless

Product standard In accordance with EN 438-9

Reaction to fire Normally flammable

Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 1,400 kg/m³ (EN ISO 1183-1)

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length **Width** **Thickness**

2,050-5,300	1,300	0.8
2,150	915	0.8
2,150	950	0.8
2,150	1,050	0.8
2,150	1,300	0.8
2,350	950	0.8
2,350	1,300	0.8
2,800	2,070	0.8
4,100	1,300	0.8



Duropal HPL Individual Motiv

High-pressure laminate in standard quality with individual digital printed motifs in accordance with EN 438-3:HGS/VGS. The reverse is sanded ready for gluing. Our well-known Individual world from just 1 piece upwards, where your image files can be used as a motif.

AREAS OF APPLICATION



Furniture and interior fitting



Doors

Durable surface material for creative furniture design and the interior fitting of shops and stores, cafés and bistros, educational and recreational facilities, doctors' surgeries and clinics.

PRODUCT FEATURES



Individual printed motif



Easy care



Antimicrobial



Food harmless

Product standard In accordance with EN 438-3

Reaction to fire Normally flammable

Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 1,350 kg/m³ (EN ISO 1183-1)

Note Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled.

Cut to size is not available.

Colour differences can occur in follow-up production lots.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length **Width** **Thickness**

2,800	2,070	1.2
-------	-------	-----





Duropal HPL Real Metal



High-pressure laminate with real metal surface in standard quality in accordance with EN 438-8:MTS. The reverse is sanded ready for gluing.

AREAS OF APPLICATION



Furniture and interior fitting

Surface material for vertical applications with authentic metal character in high quality interior design and shop fitting, in trade fair construction, but also in the private residential sector. Real aluminium surfaces are not suitable for horizontal applications and/or surfaces exposed to mechanical loads.

PRODUCT FEATURES



Real metal surface

Product standard In accordance with EN 438-8

Reaction to fire Normally flammable

Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class E1 E05

Density Min. 1,350 kg/m³ (EN ISO 1183-1)

Note Please note: with format 2,800 x 2,070 mm the visible longitudinal joint of the real metal foil (2 strips) at approx. 1,380 mm and the usable length of min. 2,780 mm.

Cut to size is not available.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	0.8
4,100	1,300	0.8



Duropal HPL Magnet



Magnetic, decorative high-pressure laminate in standard quality in accordance with EN 438-9:RTS, with robust melamine resin surface and sanded reverse.

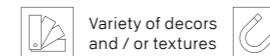
AREAS OF APPLICATION



Furniture and interior fitting

Furniture, partition walls and wall coverings with magnetic properties in shop and trade fair construction, in offices, schools, day nurseries, care home facilities, public facilities, etc.

PRODUCT FEATURES



Variety of decors and / or textures



Magnetic



Easy care



Antimicrobial



Food harmless

Product standard In accordance with EN 438-9

Reaction to fire Normally flammable

Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core

boards. (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 2,200 kg/m³ (EN ISO 1183-1)

Full-size boards have a non-magnetic, visible border approx. 30 mm wide.

Due to the insertion of the metal mesh (ferromagnetic inlay), there will be optical deviations in the structure compared to standard products.

Cut to size is not available.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	1.2

Duropal HPL IMO



Decorative high-pressure laminate in postforming quality conforming to EN 438-3:HGP/VGP „Low Flame-Spread Surface Material“ with robust melamine resin surface and sanded reverse.

AREAS OF APPLICATION



Furniture and interior fitting



Doors

Flame retardant surface material for preventive fire protection in the decorative sector in ship interior fitting. Particularly for corridors and stairways, for partition walls, doors, wall and ceiling coverings.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Antimicrobial



Food harmless



Low Flame-Spread Surface Material



Particularly low emission

Product standard

EN 438-3

Classification

MED – Low Flame-Spread Surface Material
MER – Low Flame-Spread Surface Material
USCG – Low Flame-Spread Surface Material
CCS – Low Flame-Spread Material

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology
JIS Z 2801 / ISO 22196

Density

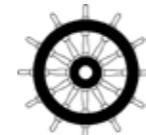
Min. 1,350 kg/m³ (EN ISO 1183-1)

Note

Classification MED, MER, USCG, CCS for the widths 915 mm / 950 mm / 1,050 mm / 1,300 mm |
Classification MED, USCG for the width 2,070 mm
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,050–5,300	1,300	0.6 0.8
2,150	915 950 1,050 1,300	0.8
2,350	950 1,300	0.8
2,800	2,070	0.6 0.8 1.2
3,050	1,300	0.8
4,100	1,300	0.6 0.8
5,300	1,300	0.6 0.8
5,600	2,070	0.6 0.8 1.2



Duropal HPL Individual Motiv IMO



High-pressure laminate in standard quality with individual digital printed motifs in accordance with EN 438-3:HGS/VGS „Low Flame-Spread Surface Material“. The reverse is sanded ready for gluing. Our well-known Individual world from just 1 piece upwards, where your image files can be used as a motif.

AREAS OF APPLICATION



Furniture and interior fitting



Doors

Flame retardant surface material for preventive fire protection in the decorative sector in ship interior fitting. Particularly for corridors and stairways, for partition walls, doors, wall and ceiling coverings. Whenever, in addition to preventive fire protection in shipbuilding, special demands are made on individual design, ease of care or durability.

PRODUCT FEATURES



Individual printed motif



Easy care



Antimicrobial



Food harmless

Product standard

In accordance with EN 438-3

Classification

MED – Low Flame-Spread Surface Material
USCG – Low Flame-Spread Surface Material

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology

JIS Z 2801 / ISO 22196

Density

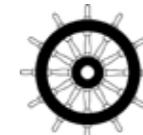
Min. 1,350 kg/m³ (EN ISO 1183-1)

Note

Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled.
Cut to size is not available.
Colour differences can occur in follow-up production lots.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	1.2





Duropal HPL ESA



Electrostatically dissipative high-pressure laminate in postforming quality in accordance with EN 438-3:HGP/VGP, suitable for dry areas, with robust melamine resin surface and sanded reverse.

AREAS OF APPLICATION



The products from our ESA system are indispensable wherever electrostatic charges are to be prevented. The conductive constituents in the core plate and facing ensure a reliable and simple earthing possibility for furniture components and worktops in ESD areas, on production and assembly lines, in laboratories or central control rooms.

PRODUCT FEATURES



Easy care



Antimicrobial



Food harmless



Electrostatically dissipative

Product standard

In accordance with EN 438-3

Reaction to fire

Normally flammable
Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density

Min. 1,350 kg/m³ (EN ISO 1183-1)

Volume resistance RD

1×10^4 – 1×10^9 Ohm (EN 61340-5-1)
Measured dry, measurement voltage 100 V DC, cylindrical electrode, 20–30 °C and 20–50 % rel. humidity (96 h conditioning)

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	0.6 0.8
5,600	2,070	0.6 0.8



Duropal Thin Laminate 0.35 (rolled goods)

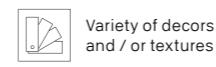
Decorative thin laminate in postforming quality in accordance with EN 438-3:VGP, with melamine resin surface and sanded reverse. Duropal Thin Laminate 0.35 is delivered as rolled goods only.

AREAS OF APPLICATION



Overlaying and / or sheathing of door elements and door frames, furniture fronts, window sills, mouldings as well as cornice and strip lighting profiles. Duropal Thin Laminate 0.35 is recommended solely for vertical use.

PRODUCT FEATURES



and / or textures



Easy care



Antimicrobial



Food harmless

Product standard

In accordance with EN 438-3

Reaction to fire

Normally flammable

Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density

Min. 1,350 kg/m³ (EN ISO 1183-1)

Note

FSC certification or PEFC certification available on request.

FORMAT

Length in m	Width in mm	Thickness in mm
400	1,300	0.35



COMPACT LAMINATES

REAL ADDED VALUE: COMPACT LAMINATES
WITH INNOVATIVE PROPERTIES

COMPACT LAMINATES



Duropal HPL Compact, white core



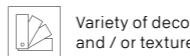
Compact high-pressure laminate in standard quality conforming to EN 438-9:BCS. With uniform white-coloured core and decorative melamine resin surface on both sides.

AREAS OF APPLICATION

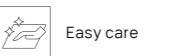


For unusual furniture and interior concepts in the home and contract sectors, in leisure and spa facilities, in shop design as well as in catering in which particular robustness, durability and high hygienic standards including aesthetics are required of the material. The material is suitable for open edge solutions as well as for engraving for individual 3D effects.

PRODUCT FEATURES



Variety of decors and / or textures



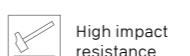
Easy care



Antimicrobial



Food harmless



High impact resistance



Particularly low emission

Product standard

EN 438-9

Core material

Compact laminate white

Uniform white through-pigmented solid compact laminate core, impact resistant for applications with high specification demands.

Reaction to fire

Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 2,800 x 2,070 x 6-15 mm, 4,100 x 1,300 x 6-12 mm

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density

Min. 1,400 kg/m³ (EN ISO 1183-1)

Note

2,800 x 2,070 mm – FSC certification or PEFC certification available on request.
4,100 x 1,300 mm – With PEFC-certification.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	4 5 6 8 10 12 13 15
4,100	1,300	6 8 10 12

Decor used:
F79934 Ferro Black



The mark of
responsible forestry



PEFC/04-02-0021



www.blauer-engel.de/u276



Duropal HPL Compact, grey core



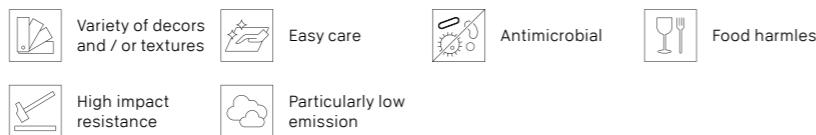
Compact high-pressure laminate in standard quality conforming to EN 438-9:BCS. With uniform grey-coloured core and decorative melamine resin surface on both sides.

AREAS OF APPLICATION



For unusual furniture and interior concepts in the home and contract sectors, in leisure and spa facilities, in shop design as well as in catering in which particular robustness, durability and high hygienic standards including aesthetics are required of the material. The material is suitable for open edge solutions as well as for engraving for individual 3D effects.

PRODUCT FEATURES



Product standard EN 438-9

Core material Compact laminate grey

Uniform grey through-pigmented solid compact laminate core, impact resistant for applications with high specification demands.

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 1,400 kg/m³ (EN ISO 1183-1)

Note With PEFC-certification.

FORMAT IN MM

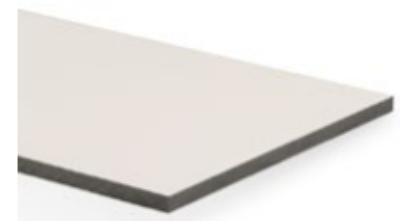
Length	Width	Thickness
4,100	1,300	6 8 10 12



www.blauer-engel.de/uz76



Duropal HPL Compact, black core



Compact high-pressure laminate in standard quality conforming to EN 438-4:CGS. With uniform black-coloured core and decorative melamine resin surface on both sides.

AREAS OF APPLICATION



For unusual furniture and interior concepts in the home and contract sectors, in leisure and spa facilities, in shop design, in catering, as well as in humid and wet conditions in which particular robustness, durability and high hygienic standards including aesthetics are required of the material. The material is suitable for open edge solutions as well as for engraving for individual 3D effects.

PRODUCT FEATURES



Product standard EN 438-4

Core material Compact laminate black

Uniform black through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 2,800 x 1,860 x 6-15 mm, 2,800 x 2,070 x 6-20 mm, 4,100 x 1,300 x 6-20 mm, 5,600 x 2,070 x 6-13 mm

EC scope EN 438-7:2005

Compact laminate intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 1,350 kg/m³ (EN ISO 1183-1)

Note 2,800 x 1,860/2,070 mm; 5,600 x 2,070 mm – FSC-certification or PEFC-certification available on request.
4,100 x 1,300 mm – With PEFC-certification.

FORMAT IN MM

Length	Width	Thickness
2,800	1,860	2 3 4 5 6 8 10 12 13 15
2,800	2,070	2 3 4 5 6 8 10 12 13 15 16 17 18 19 20
4,100	1,300	2 3 4 5 6 8 10 12 13 15
5,600	2,070	2 3 4 5 6 8 10 12 13



www.blauer-engel.de/uz76

Duropal HPL Compact Individual Motiv, black core



Compact high-pressure laminate in standard quality with individual digital printed motifs in accordance with EN 438-4:CGS. With uniform black-coloured core and white reverse. Our well-known Individual world from just 1 piece upwards, where your image files can be used as a motif.

AREAS OF APPLICATION



Individual furniture and interior design elements, particularly where high demands are made on the durability, ease of care and moisture resistance of the material. But also when low material cross-sections or open edge solutions are required. Such as in the restaurant sector, in shop fitting and in food sensitive areas, in doctors' surgeries and clinics, leisure and sanitary areas.

PRODUCT FEATURES



Product standard In accordance with EN 438-4

Core material Compact laminate black

Uniform black through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 2,800 x 2,070 x 6-15 mm

EC scope EN 438-7:2005

Compact laminate intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 1,350 kg/m³ (EN ISO 1183-1)

Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled.

Note Cut to size is not available.

Colour differences can occur in follow-up production lots.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	2 3 4 5 6 8 10 12 13 15



Duropal flameprotect compact IMO



Fire protection panel with IMO classification „Low Flame-Spread Surface Material“ of primarily mineral constituents with uniform white-coloured core and decorative melamine resin surface on both sides.

AREAS OF APPLICATION



For universal use in preventive fire protection to reduce the fire spread. Particularly useful where high demands are made on the design and ease of care. The field of application covers decorative ship interior fitting through furniture, installations and wall coverings as well as in corridors and stairways. Use in wet areas and outdoors, as well as mechanical surface stress, is not recommended.

PRODUCT FEATURES



Core material

Mineral compact laminate

Compact core of primarily mineral constituents with outstanding strength properties. Suitable for areas subject to particularly high demands of fire protection.

Classification

MED – Low Flame-Spread Surface Material
USCG – Low Flame-Spread Surface Material

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density

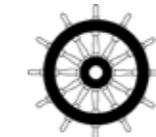
1,900 kg/m³ ± 50 kg/m³ (EN ISO 1183-1)

Note

Please comply with information for the Duropal flameprotect compact collection at www.pfleiderer.com.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	4 6 7 8 10 12 13 15



HPL BONDED BOARDS

HIGH-PRESSURE LAMINATE PLUS CORE BOARD:
SIMPLY READY TO USE FROM THE FACTORY

HPL BONDED BOARDS



Duropal Element P2



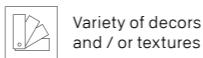
HPL bonded board consisting of a particleboard type P2 conforming to EN 312, surfaced on both sides with Duropal HPL.

AREAS OF APPLICATION

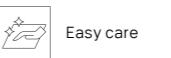


Furniture production and interior design wherever high demands are made on quality and durability: For kitchen and interior design furniture, in shop fitting and partition wall construction, for interior fitting of banks, offices, schools, clinics, laboratories, retail buildings, in shipbuilding and motor vehicle construction.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Antimicrobial



Food harmless

Product standard

In accordance with EN 13894-2

Core material

ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 2,800 x 2,070 x 16–25 mm, 3,050 x 1,300 x 19 mm, 4,100 x 1,300 x 16–25 mm, 5,600 x 2,070 x 16–25 mm

EC scope

EN 438-7:2005

HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class

E1 E05

TSCA Title VI

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	9.6 16 17.6 19 20.6 23.6 25 29.6 39.6
3,050	1,300	19
4,100	1,300	9.6 16 17.6 19 20.6 25 29.6 39.6
5,600	2,070	9.6 16 17.6 19 20.6 23.6 25 29.6 39.6

Decor used:
R20458 Connery Truffle



The mark of
responsible forestry



PEFC
PEFC/04-02-002



THE GERMAN ECOLABEL
www.blauer-engel.de/uz76



Duropal Element SolidColor P2



HPL bonded board consisting of a particleboard type P2 conforming to EN 312, surfaced on both sides with Duropal SolidColor, a decor-identical through-coloured laminate core.

AREAS OF APPLICATION



The special material composition opens up new possibilities for discerning furniture and interior design concepts. In the private sector, but also in restaurants, in cultural and conference centres, banks, offices and in shop design. For installations, design and presentation elements, shelving, furniture fronts, racking, desks, tabletops and worktops, etc. However, the material is not suitable for areas that are subject to major climatic fluctuations in terms of temperature and humidity or that are subject to permanent exposure to moisture.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

Core material ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 2,800 x 2,070 x 16–25 mm, 4,100 x 1,300 x 16–25 mm

EC scope EN 438-7:2005

HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class E1 E05
TSCA Title VI

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	9.6 16 17.6 19 20.6 23.6 25 29.6 39.6
4,100	1,300	9.6 16 17.6 19 20.6 25 29.6 39.6



Duropal Element Individual Motiv P2



HPL bonded board with individual digital printed motifs consisting of a particleboard type P2 conforming to EN 312, surfaced with Duropal HPL Individual Motiv, reverse side white. Our well-known Individual world from just 1 piece upwards, where your image files can be used as a motif.

AREAS OF APPLICATION



Individual furniture and interior design elements, wall coverings, partition elements, etc. in the creative interior design and object business. The material is suitable for use at trade fairs and events, in shops and stores, in restaurants, in hotels, in educational and recreational facilities, doctors' surgeries and clinics.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

Core material ClassicBoard P2
Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

EC scope EN 438-7:2005
HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class E1 E05
TSCA Title VI

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled.
Cut to size is not available.
Colour differences can occur in follow-up production lots.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	18.4 21.4





Duropal Element Real Metal P2



HPL bonded board consisting of a particleboard type P2 conforming to EN 312, surfaced on both sides with Duropal HPL Real Metal.

AREAS OF APPLICATION



Surface material for vertical applications with authentic metal character in high quality interior design and shop fitting, in trade fair construction, but also in the private residential sector. Real aluminium surfaces are not suitable for horizontal applications and/or surfaces exposed to mechanical loads.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

Core material ClassicBoard P2
Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 2,800 x 2,070 x 16-25 mm, 4,100 x 1,300 x 16-25 mm

Formaldehyde emission class E1 E05
TSCA Title VI

Note Please note: with format 2,800 x 2,070 mm the visible longitudinal joint of the real metal foil (2 strips) at approx. 1,380 mm and the usable length of min. 2,780 mm.
Cut to size is not available.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	9.6 16 17.6 19 20.6 23.6 25 29.6 39.6
4,100	1,300	9.6 16 17.6 19 20.6 25 29.6 39.6



Duropal Element Magnet P2



HPL bonded board consisting of a particleboard type P2 conforming to EN 312, surfaced on both sides with Duropal HPL Magnet.

AREAS OF APPLICATION



Furniture, partition walls and wall coverings with magnetic properties in shop and trade fair construction, in offices, schools, day nurseries, care home facilities, public facilities, etc.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

Core material ClassicBoard P2
Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 2,800 x 2,070 x 16.8-25.8 mm

EC scope EN 438-7:2005
HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class E1 E05
TSCA Title VI

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note Full-size boards have a non-magnetic, visible border approx. 30 mm wide.
Due to the insertion of the metal mesh (ferromagnetic inlay), there will be optical deviations in the structure compared to standard products.
Cut to size is not available.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	16.8 18.4 19.8 21.4 25.8 30.4 32.4 40.4





Duropal Element P2 F****



HPL bonded board consisting of a low emission particleboard type P2 conforming to EN 312, surfaced on both sides with Duropal HPL.

AREAS OF APPLICATION



Furniture and interior fitting

Emission-reduced integrated solutions for interior fitting and furniture in both private and public premises, such as hotels, schools, offices and administration buildings, especially when materials with exceptionally low emission potential are required.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Antimicrobial



Food harmless



Particularly low emission

Product standard

In accordance with EN 13894-2

Core material

ClassicBoard P2 F****

Low emission particleboard core, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class

E1 E05

F****

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology

JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	20.6
5,600	2,070	20.6



Duropal Element P2 ESA



Electrostatically dissipative HPL bonded board consisting of a ESA particleboard type P2 conforming to EN 312, surfaced on both sides with Duropal HPL ESA.

AREAS OF APPLICATION



Furniture and interior fitting

The products from our ESA system are indispensable wherever electrostatic charges are to be prevented. The conductive constituents in the core plate and facing ensure a reliable and simple earthing possibility for furniture components and worktops in ESD areas, on production and assembly lines, in laboratories or central control rooms.

PRODUCT FEATURES



Easy care



Antimicrobial



Food harmless



Electrostatically dissipative

Product standard

In accordance with EN 13894-2

Core material

PremiumBoard P2 ESA

Electrostatically dissipative particleboard, Type P2 conforming to EN 312, suitable for interior fitting and furniture, for non load-bearing purposes in dry areas.

Reaction to fire

Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Volume resistance RD

1×10^4 – 1×10^9 Ohm (EN 61340-5-1)

Measured dry, measurement voltage 100 V DC, cylindrical electrode, 20–30 °C and 20–50 % rel. humidity (96 h conditioning)

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	20.6
5,600	2,070	20.6





Duropal Element P3



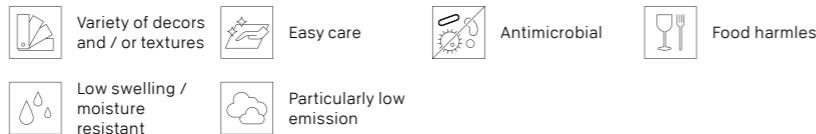
HPL bonded board consisting of a particleboard type P3 for damp areas, surfaced on both sides with Duropal HPL.

AREAS OF APPLICATION



Ideal for surfaces in furniture production and interior fitting where exceptional sturdiness and moisture resistance is required: For kitchen and bathroom furniture elements in sanitary areas, in shop fitting and interior design construction, in clinics and laboratories plus workplaces such as in the foodstuffs processing industry.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

ClassicBoard P3

Core material Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

EN 438-7:2005

EC scope HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	17.6 19.6 20.6 39.6
4,100	1,300	17.6 20.6
5,600	2,070	17.6 19.6 20.6 39.6



Duropal Element MDF plus



HPL bonded board consisting of a medium-density fibreboard (MDF) with uniform structure, surfaced on both sides with Duropal HPL.

AREAS OF APPLICATION



Decorative, sturdy elements for furniture and interior design where a uniform core material with very high edge quality – for profiling and lacquering – is required: e. g. in restaurants and shop fitting and for office and interior furniture.

PRODUCT FEATURES



Product standard

In accordance with EN 13894-2

Core material

StyleBoard MDF plus
Medium-density fibreboard (MDF), with a uniform structure

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 2,800 x 2,070 x 17.6–20.6 mm, 4,100 x 1,300 x 17.6–20.6 mm, 5,600 x 2,070 x 17.6–20.6 mm

Formaldehyde emission class

E1 E05
TSCA Title VI

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

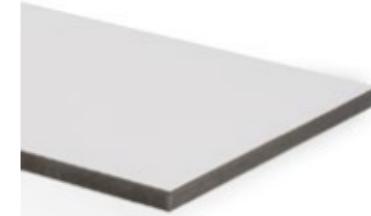
Length	Width	Thickness
2,800	2,070	9.6 17.6 19.6 20.6
4,100	1,300	17.6 20.6
5,600	2,070	9.6 17.6 19.6 20.6



Duropal Element SolidColor MDF plus



Duropal Element MDF black



HPL bonded board consisting of a medium-density fibreboard (MDF) with uniform structure, surfaced on both sides with Duropal SolidColor, a decor-identical through-coloured laminate core.

AREAS OF APPLICATION



Furniture and interior fitting

The special material composition opens up new possibilities for discerning furniture and interior design concepts. In the private sector, but also in restaurants, in cultural and conference centres, banks, offices and in shop design. For installations, design and presentation elements, shelving, furniture fronts, racking, desks, tabletops and worktops, etc. However, the material is not suitable for areas that are subject to major climatic fluctuations in terms of temperature and humidity or that are subject to permanent exposure to moisture.

PRODUCT FEATURES



Easy care



Antimicrobial



Food harmless

Product standard

In accordance with EN 13894-2

Core material

StyleBoard MDF plus
Medium-density fibreboard (MDF), with a uniform structure

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG): 2,800 x 2,070 x 17.6–20.6 mm,
4,100 x 1,300 x 17.6–20.6 mm

Formaldehyde emission class

E1 E05
TSCA Title VI

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology
JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	9.6 17.6 19.6 20.6
4,100	1,300	17.6 20.6



AREAS OF APPLICATION



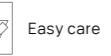
Furniture and interior fitting

Furniture and design elements with decorative edge solutions and high surface quality: e. g. fronts, table tops, racking, displays, partition walls and panels.

PRODUCT FEATURES



Variety of decors
and / or textures



Easy care



Antimicrobial



Food harmless

Product standard

In accordance with EN 13894-2

Core material

StyleBoard MDF black

Decorative black through-dyed medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class

E1 E05
TSCA Title VI

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology
JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	17.6 20.6 26.6
5,600	2,070	17.6 20.6 26.6





Duropal Element MFP Hybrid



Heavy-duty HPL bonded board with isotropic bending strength consisting of a particleboard MFP to EN 312 as middle layer and one high-density thin fibreboard (HDF) as top layer on each side, surfaced on both sides with Duropal HPL. The innovative wood-based panel combination offers maximum stability with optimum uniformity of finish.

AREAS OF APPLICATION



Furniture and interior fitting

In the top-end furniture and interior finishes sector ideal for shop and shelf systems as well as for office and projects furniture. Due to the directionally independent bending strength, good durability and robust Duropal HPL facing, it can be used universally and with very little cutting waste.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Antimicrobial



Food harmless



Load bearing – particularly high bending strength

Product standard

In accordance with EN 13894-2

PremiumBoard MFP Hybrid

PremiumBoard MFP Hybrid consists of a PremiumBoard MFP as core layer combined with StyleBoard HDF as top layers with a thickness of 2 mm that can also be laminated on both sides. The MFP and HDF panels are glued using PVAC-glue (D4-glue). Due to its isotropic bending strength, its very good screw-holding strength and its high durability, the Hybrid wood-based panel is mainly suited for applications where high stability and load-bearing capacity are required.

Reaction to fire

Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology

JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	20.6
5,600	2,070	20.6



Duropal Element Birch Multiplex



Birch veneer panel, glued moisture-resistant, surfaced on both sides with Duropal HPL. This HPL bonded board guarantees high bending strength.

AREAS OF APPLICATION



Furniture and interior fitting

High quality furniture and installations on which high static demands are made: Shop fitting, discerning interior design, library, shop and chemist fitting and in the office furniture sector.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Antimicrobial



Food harmless

Load bearing – particularly high bending strength

Product standard

In accordance with EN 13894-2

Core material

PremiumBoard Birch Multiplex

Extremely stable veneer panel with attractive narrow edge for indoor elements and furniture.

Reaction to fire

Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

EC scope

EN 438-7:2005

HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology

JIS Z 2801 / ISO 22196

Note

FSC-certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,500	1,250	19.6
2,800	2,070	19.6 28.6





Duropal Element Poplar Veneer



Poplar veneer panel, glued moisture-resistant, surfaced on both sides with Duropal HPL. For the highest demands on moisture resistance and stability with low weight.

AREAS OF APPLICATION



Furniture and interior fitting



Lightweight construction

For high demands on the board material for interior design, particularly for bending: In library, shop and chemist fitting, for the office furniture sector, especially suitable for filing cabinets, shelving, showcases, etc.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Antimicrobial



Food harmless



Load bearing – particularly high bending strength

Product standard

In accordance with EN 13894-2

Core material

PremiumBoard Poplar Veneer
Veneer panel made from poplar plywood, AW 100 glued for a particularly high resistance to humidity. Technical values to EN 636.

EC scope

EN 438-7:2005
HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

PEFC-certification available on request.

FORMAT IN MM

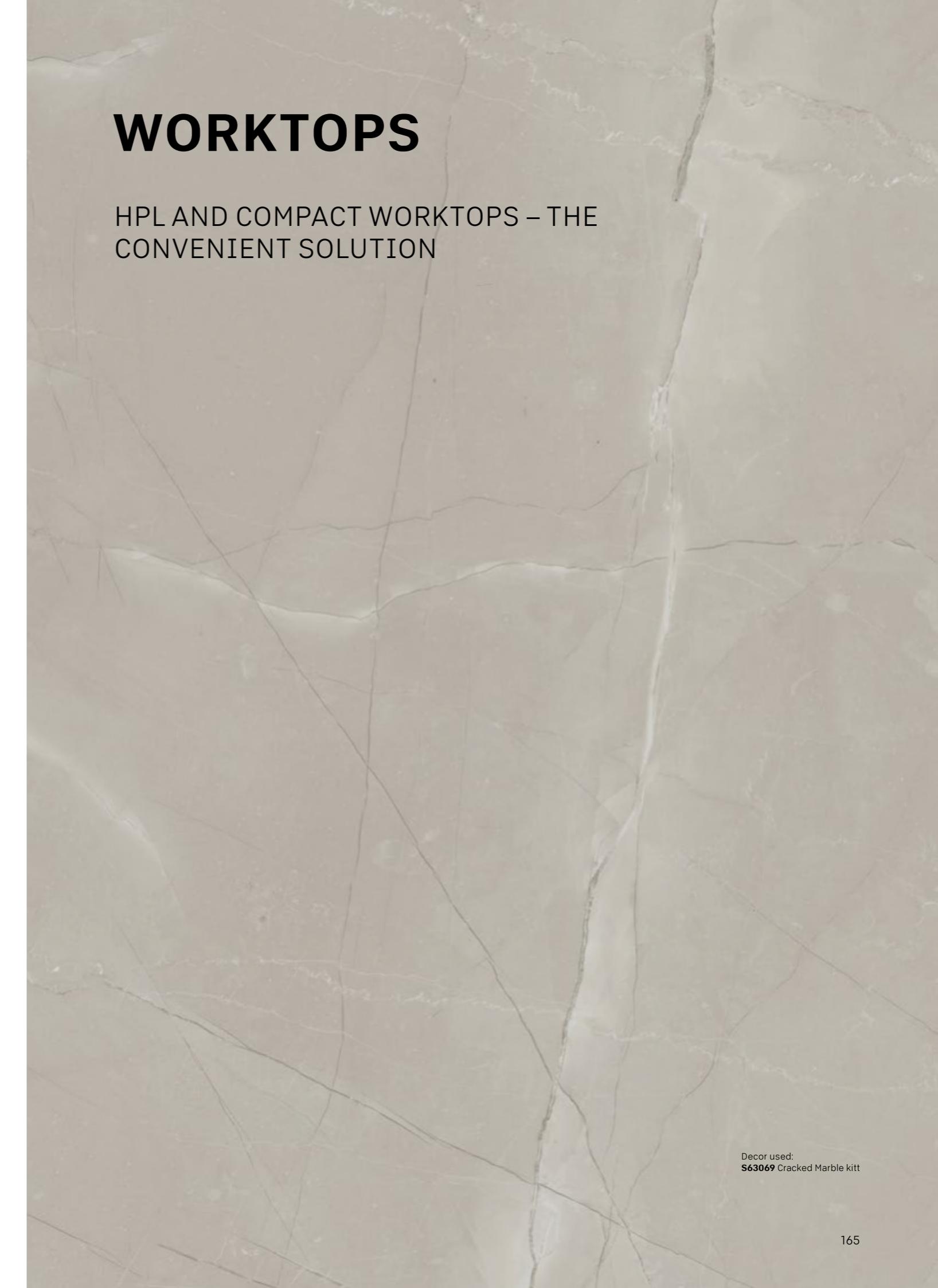
Length	Width	Thickness
2,800	2,070	16.6 19.6



WORKTOPS

HPL AND COMPACT WORKTOPS – THE CONVENIENT SOLUTION

Decor used:
S63069 Cracked Marble kitt



Duropal Worktop Quadra P2



Worktop consisting of a particleboard type P2 conforming to EN 312, decor side surfaced with Duropal HPL, Duropal XTreme or Duropal XTreme Touch, underside with water-repellent backing. The postforming front edge of the Quadra worktop has a radius of 3 mm, the rear edge is sealed with a protective edge. It is also available as a variant with both sides profiled. Duropal XTreme as well as Duropal XTreme Touch are an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION



Duropal Worktops can be used wherever very high demands are made on surface resistance and durability. Thanks to their hygienic advantages, the classic areas of application are in modern kitchens and bathrooms, canteens and restaurants as well as doctors' surgeries, in laboratories and shop fitting, but also for industrial and commercial workplaces.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

Core material ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Formaldehyde emission class E1 E05
TSCA Title VI

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note You can find comprehensive accessories for our worktop range at www.pfleiderer.com. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness	front edge	rear edge
4,100	600	28 38	Quadra	protective edge
4,100	900	28 38	Quadra	protective edge
4,100	900	28 38	Quadra	Quadra
4,100	1,200	28 38	Quadra	protective edge
4,100	1,200	38	Quadra	Quadra
5,300	600	38	Quadra	protective edge
5,300	900	38	Quadra	protective edge
5,300	900	38	Quadra	Quadra
5,300	1,200	38	Quadra	protective edge



Duropal Worktop Quadra Hydrofuge MR



Worktop consisting of a particleboard with reduced thickness swelling conforming to EN 312, decor side surfaced with Duropal HPL, Duropal XTreme or Duropal XTreme Touch, underside with water-repellent backing. The postforming front edge of the Quadra worktop has a radius of 3 mm, the rear edge is sealed with a protective edge. It is also available as a variant with both sides profiled. Duropal XTreme as well as Duropal XTreme Touch are an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION



Duropal Worktops can be used wherever very high demands are made on surface resistance and durability. Thanks to their hygienic advantages, the classic areas of application are in modern kitchens and bathrooms, canteens and restaurants as well as doctors' surgeries, in laboratories and shop fitting, but also for industrial and commercial workplaces.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

Core material ClassicBoard Hydrofuge MR

EN 312 standard urea resin bonded furniture panel with reduced thickness swell, suitable for non-load bearing use in humid conditions.

Formaldehyde emission class E1 E05
TSCA Title VI

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note You can find comprehensive accessories for our worktop range at www.pfleiderer.com. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness	front edge	rear edge
4,100	600	38	Quadra	protective edge
4,100	650	38	Quadra	protective edge
4,100	900	38	Quadra	protective edge
4,100	900	38	Quadra	Quadra
4,100	1,200	38	Quadra	protective edge
4,100	1,200	38	Quadra	Quadra
5,300	600	38	Quadra	protective edge
5,300	900	38	Quadra	protective edge
5,300	900	38	Quadra	Quadra
5,300	1,200	38	Quadra	protective edge



www.blauer-engel.de/uz76



www.blauer-engel.de/uz76



Duropal Worktop Perform P3



Worktop consisting of a particleboard type P3 for damp areas, decor side surfaced with Duropal HPL, underside with water-repellent backing. Both longitudinal edges of the Perform worktop have a laser edge.



AREAS OF APPLICATION



Duropal Worktops can be used wherever very high demands are made on surface resistance and durability. Thanks to their hygienic advantages, the classic areas of application are in modern kitchens and bathrooms, canteens and restaurants as well as doctors' surgeries, in laboratories and shop fitting, but also for industrial and commercial workplaces.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

Core material ClassicBoard P3

Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.

Reaction to fire Normally flammable

D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class E1 E05

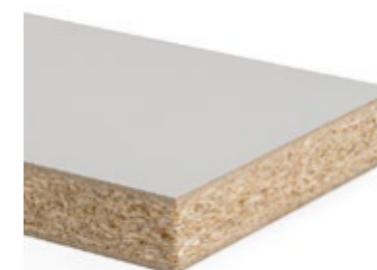
Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note You can find comprehensive accessories for our worktop range at www.pfleiderer.com. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness	DESIGN OF	
			front edge	rear edge
4,100	640	20	laser edge	laser edge
4,100	900	20	laser edge	laser edge

Duropal Worktop P2, square edged profile



Worktop consisting of a particleboard type P2 conforming to EN 312, decor side surfaced with Duropal HPL, Duropal XTreme, Duropal XTreme Touch or Duropal HPL XTreme plus, underside with water-repellent backing. The longitudinal edges of the worktop are machined. It is also available as a variant with a protective edge on one longitudinal side. Duropal XTreme, Duropal XTreme Touch as well as Duropal HPL XTreme plus are an attractive supermatt surface material with an anti-fingerprint effect.



AREAS OF APPLICATION



Duropal Worktops can be used wherever very high demands are made on surface resistance and durability. Thanks to their hygienic advantages, the classic areas of application are in modern kitchens and bathrooms, canteens and restaurants as well as doctors' surgeries, in laboratories and shop fitting, but also for industrial and commercial workplaces.

PRODUCT FEATURES



Product standard In accordance with EN 13894-2

Core material ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Formaldehyde emission class E1 E05

TSCA Title VI

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

You can find comprehensive accessories for our worktop range at www.pfleiderer.com. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness	front edge	rear edge
4,100	600	38 39	protective edge	milled
4,100	600	38 39	milled	milled
4,100	900	38 39	protective edge	milled
4,100	900	38 39	milled	milled
4,100	1,200	38 39	protective edge	milled
4,100	1,200	38 39	milled	milled
5,300	600	38 39	protective edge	milled
5,300	600	38 39	milled	milled
5,300	900	38 39	protective edge	milled
5,300	900	38 39	milled	milled
5,300	1,200	38 39	protective edge	milled
5,300	1,200	38 39	milled	milled





Duopal Compact Worktop, white core



Compact high-pressure laminate with single or double-sided machined longitudinal edge in standard quality conforming to EN 438-9:BCS for use as a worktop. With uniform white-coloured core, single-sided decorative melamine resin surface and backing.

AREAS OF APPLICATION



In all private and public interior application areas in which robustness, long durability, and high hygienic demands are placed on the Duopal Compact Worktop, such as in hotels and restaurants, shops, schools and sports facilities.

PRODUCT FEATURES



Product standard EN 438-9

Core material Compact laminate white
Uniform white through-pigmented solid compact laminate core, impact resistant for applications with high specification demands.

Reaction to fire Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 1,400 kg/m³ (EN ISO 1183-1)

Note You can find comprehensive accessories for our worktop range at www.pfleiderer.com.
With PEFC-certification.

FORMAT IN MM

Length	Width	Thickness	DESIGN OF	front edge	rear edge
4,100	640	12		chamfered	milled
4,100	950	12		chamfered	chamfered



Duopal Compact Worktop, grey core

Compact high-pressure laminate with single or double-sided machined longitudinal edge in standard quality conforming to EN 438-9:BCS for use as a worktop. With uniform grey-coloured core, single-sided decorative melamine resin surface and backing.

AREAS OF APPLICATION



In all private and public interior application areas in which robustness, long durability, and high hygienic demands are placed on the Duopal Compact Worktop, such as in hotels and restaurants, shops, schools and sports facilities.

PRODUCT FEATURES



Product standard EN 438-9

Core material Compact laminate grey
Uniform grey through-pigmented solid compact laminate core, impact resistant for applications with high specification demands.

Reaction to fire Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 1,400 kg/m³ (EN ISO 1183-1)

Note You can find comprehensive accessories for our worktop range at www.pfleiderer.com.
With PEFC-certification.

FORMAT IN MM

Length	Width	Thickness	DESIGN OF	front edge	rear edge
4,100	640	12		chamfered	milled
4,100	950	12		chamfered	chamfered



www.blauer-engel.de/u276



www.blauer-engel.de/u276





Duopal Compact Worktop, black core



Compact high-pressure laminate with single or double-sided machined longitudinal edge in standard quality conforming to EN 438-4:CGS for use as a worktop. With uniform black-coloured core, single-sided decorative melamine resin surface and backing.

AREAS OF APPLICATION



Furniture and interior fitting

In all private and public interior application areas in which robustness, long durability, and high hygienic demands are placed on the Duopal Compact Worktop, such as in hotels and restaurants, shops, schools and sports facilities.

PRODUCT FEATURES



Product standard EN 438-4

Core material Compact laminate black
Uniform black through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.

Reaction to fire Normally flammable
D-s2,d0 (EN 13501-1, CWFT conforming to 2003/593/EG)

EC scope EN 438-7:2005
Compact laminate intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 1,350 kg/m³ (EN ISO 1183-1)

Note You can find comprehensive accessories for our worktop range at www.pfleiderer.com.
With PEFC-certification.

FORMAT IN MM

Length	Width	Thickness	front edge	rear edge
4,100	640	12	chamfered	milled
4,100	950	12	chamfered	chamfered



www.bauer-engel.de/uz76





WORKTOP ACCESSORIES

SUCCESSFUL FINISHING TOUCH – FOR
THOROUGHLY MATCHING DESIGNS



Decor used:
S63075 Romeo

WORKTOP ACCESSORIES

Duropal Back Panel P2



Back panel consisting of a particleboard type P2 conforming to EN 312, surfaced on both sides with Duropal HPL.

AREAS OF APPLICATION

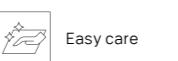


Duropal Back Panels can be used wherever very high demands are made on surface resistance and durability. Thanks to their hygienic advantages, the classic areas of application are in modern kitchens, canteens and restaurants, as well as doctors' surgeries, in laboratories and shop fitting, but also for industrial and commercial workplaces. The back panel can be used perfectly in combination with our Duropal Worktops.

PRODUCT FEATURES



Variety of decors
and / or textures



Easy care



Antimicrobial



Food harmless



Particularly low
emission

Product standard

In accordance with EN 13894-2

Core material

ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Formaldehyde emission class

E1 E05

TSCA Title VI

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	600	9.2



FSC
www.fsc.org
PEFC certified

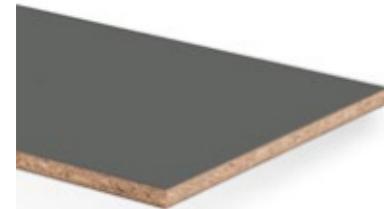


PEFC
PEFC/04-02-0021



BLUE ANGEL
THE GERMAN ECOLABEL
www.blauer-engel.de/u276

Duropal Back Panel XTreme P2



Back panel consisting of a particleboard type P2 conforming to EN 312, surfaced on both sides with Duropal XTreme, an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION



Furniture and interior fitting

Duropal Back Panels can be used wherever very high demands are made on surface resistance and durability. Thanks to their hygienic advantages, the classic areas of application are in modern kitchens, canteens and restaurants, as well as doctors' surgeries, in laboratories and shop fitting, but also for industrial and commercial workplaces. The back panel can be used perfectly in combination with our Duropal Worktops.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Anti-fingerprint



Food harmless



Particularly low emission

Product standard

In accordance with EN 13894-2

Core material

ClassicBoard P2

Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

Formaldehyde emission class

E1 E05

TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4100	600	9.2



DECORATIVE PANELS BACK PANELS

Duropal Back Panel MDF plus



Back panel consisting of a medium-density fibreboard (MDF) with uniform structure, surfaced on both sides with Duropal HPL.

AREAS OF APPLICATION



Furniture and interior fitting

Duropal Back Panels can be used wherever very high demands are made on surface resistance and durability. Thanks to their hygienic advantages, the classic areas of application are in modern kitchens, canteens and restaurants, as well as doctors' surgeries, in laboratories and shop fitting, but also for industrial and commercial workplaces. The back panel can be used perfectly in combination with our Duropal worktops.

PRODUCT FEATURES



Easy care



Antimicrobial



Food harmless

Product standard

In accordance with EN 13894-2

Core material

StyleBoard MDF tieffras plus

Medium-density fibreboard (MDF), with a uniform structure.

Formaldehyde emission class

E1 E05

TSCA Title VI

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology

JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4100	640	9.2 9.6



www.blauer-engel.de/u276



www.fsc.org



RAW PANELS

UNCOATED MATERIALS FOR
A WIDE RANGE OF USES

Product used:
LivingBoard

RAW WOOD-BASED PANELS

ClassicBoard P2



Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.

AREAS OF APPLICATION



Furniture and
interior fitting



Doors

The panel type with exceptionally uniformed base layer satisfies the highest demands on the surface and is therefore outstandingly suitable for use as core material for impregnated decorative paper, thin foils, delicate veneers and even high-pressure laminates (Duropal HPL). The ClassicBoard P2 floor panel has a wide variety of applications, e.g. for floating floors or roofing applications. The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying.

PRODUCT FEATURES



Fine-grained



Sanded



Floor panel
available

Product-type

P2

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

EC scope

EN 13986:2004 +A1:2015

Boards for interior fitments (including furniture) for use in dry conditions

Formaldehyde emission class

E1 E05

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38 50
2,800	2,070	8 10 12 13 15 16 18 19 22 25 28 30 32 38 40
3,200	2,100	8 18 19 22 25 30
4,100	2,100	16 19
4,110	2,070	10 13 16 19 22 25 28 38
5,310	2,100	8 10 12 13 15 16 18 19 22 25 28 30 38
5,600	2,100	8 10 12 13 15 16 18 19 22 25 28 30 38

FLOORPANELS: FORMAT IN MM

(OVERALL DIMENSIONS INCL. TONGUE) THICKNESS / PIECES PER PACKAGE

Length	Width	32	35	40	50
2,050	925	25	22	19	16





ClassicBoard P2 TSCA



Low emission particleboard core, type P2, suitable for non load-bearing purposes in dry areas.

AREAS OF APPLICATION



This panel type satisfies the same demands as the standard P2 panel, but is suitable for fields of application with stricter emission demands. ClassicBoard P2 TSCA has a wide variety of applications, such as in furniture production and interior fitting or roofing applications.

PRODUCT FEATURES



Fine-grained



Sanded

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 10 13 15 16 18 19 22 25 28 30 50
5,310	2,100	8 10 13 15 16 18 19 22 25 28 30 50



ClassicBoard P2 F****



Low emission particleboard core, type P2, suitable for non load-bearing purposes in dry areas.

AREAS OF APPLICATION



This panel type satisfies the same demands as the standard P2 panel, but is suitable for fields of application with stricter emission demands. ClassicBoard P2 F**** has a wide variety of applications, such as in furniture production and interior fitting or roofing applications.

PRODUCT FEATURES



Fine-grained



Sanded



Particularly low emission

Reaction to fire

D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
F****

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	19
5,310	2,100	19



ClassicBoard P3



Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.



AREAS OF APPLICATION



Furniture and interior fitting



Doors

This type of board has low swelling values and is resistant to temporarily higher humidity. This quality is suitable for overlaying/facing with films, veneers, melamine resin-impregnated decor paper and high-pressure laminates (Duropal HPL). The ClassicBoard P3 floor panel has a wide variety of applications, e.g. for floating floors or roofing applications, roof panelings or steps. The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying.

PRODUCT FEATURES



Low swelling /
moisture
resistant



Fine-grained



Sanded



Floor panel
available

Product-type

P3

Reaction to fire D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

EC scope EN 13986:2004 +A1:2015

Non load-bearing boards for use in humid conditions

Formaldehyde emission class E1 E05

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	10 13 16 17 18 19 22 25 28 38
4,110	2,070	19 22

FLOORPANELS: FORMAT IN MM

(OVERALL DIMENSIONS INCL. TONGUE) THICKNESS / PIECES PER PACKAGE

Length	Width	20	30	32	35	40	50	60	80
2,050	615				25	22	19	16	10
2,050	925		38	28	25	22	19	16	10



LivingBoard P4



Wood particleboard Type P4 conforming to EN 312, for load-bearing use in dry conditions, sanded and 100 % formaldehyde-free glued.



AREAS OF APPLICATION



Furniture and interior fitting



Timber
construction

Due to the formaldehyde-free gluing, this type of board is suitable for all areas of use with strict emission and high strength requirements. This wood-based panel for use in dry areas thus fulfils particular healthy living requirements for wooden panel and interior fitout. Due to the additional fine top layer, this wood-based panel can also be overlaid for use in LEED-certified buildings.

PRODUCT FEATURES



Load-bearing



Fine-grained



Sanded



Direction-free
application

Product-type

P4

Reaction to fire D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

EC scope EN 13986:2004 +A1:2015

Load-bearing boards for use in dry conditions.

Formaldehyde emission class E1 E05

Note FSC certification or PEFC certification available on request.

Minimum quantity From a minimum order quantity of 70 m³. Other formats and thicknesses available on request.

FORMAT IN MM

Length	Width	Thickness
2,500	1,250	16 19
5,040	2,580	16 19



StyleBoard MDF plus



Medium-density fibreboard (MDF), with a uniform structure.



AREAS OF APPLICATION



This panel type offers for good profiling ability, optimal density distribution and outstanding surface stability and is optimally suited for high quality furniture and interior fitting.

PRODUCT FEATURES



Reaction to fire D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class E1 E05
TSCA Title VI

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	8 10 16 18 19 25

StyleBoard MDF black



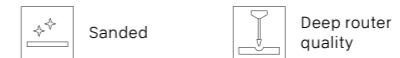
Decorative black through-dyed medium-density fibreboard (MDF), with a uniform structure.

AREAS OF APPLICATION



This type of board is completely through-dyed in black and stands for good profiling capability, optimum density distribution and excellent surface uniformity. It is optimally suitable for high-quality furniture and interior finishes, fixtures and fittings, and at the same time it adds accentuations with its colour.

PRODUCT FEATURES



Reaction to fire D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class E1 E05
TSCA Title VI

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 19 25





StyleBoard MDF.MR



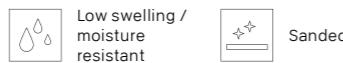
Medium-density fibreboard (MDF), with a uniform structure.

AREAS OF APPLICATION



The right choice for exposure to higher humidity exposure for limited periods – the green coloured StyleBoard MDF MR (moisture-resistant). With its special recipe this panel type features very low volume swell characteristics.

PRODUCT FEATURES



Reaction to fire D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	18 19
5,310	2,100	18 19



StyleBoard Fibre compact



High-density, swell-reduced, and black-dyed fibreboard with a homogeneous structure and good dimensional stability.

AREAS OF APPLICATION



In conditions of occasionally high humidity and thus higher moisture loads, such as in bathrooms or kitchens, Compact fibreboard is the right choice for furniture construction, wall cladding, or partition elements. This durable type of board has very low swelling values due to a special formulation, making it suitable for use as a partition in sanitary areas.

PRODUCT FEATURES



Reaction to fire D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³) (EN 13501-1)

Formaldehyde emission class

E1 E05
TSCA Title VI

Note

FSC certification or PEFC certification available on request.

Minimum quantity

On request!

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	6 8 10 12 15 16 18 19





StyleBoard HDF 106



High-density, thin fibreboard with a uniform structure and good stability.

AREAS OF APPLICATION



Furniture and interior fitting



Packaging construction

This type of board is very high density, has a fine, hard surface, high stability and has excellent use and processing properties.

PRODUCT FEATURES



Sanded

Formaldehyde emission class

E1 E05

TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	5



PremiumBoard MFP Hybrid



PremiumBoard MFP Hybrid consists of a PremiumBoard MFP as core layer combined with StyleBoard HDF as top layers with a thickness of 2 mm that can also be laminated on both sides. The MFP and HDF panels are glued using PVAC-glue (D4-glue). Due to its isotropic bending strength, its very good screw-holding strength and its high durability, the Hybrid wood-based panel is mainly suited for applications where high stability and load-bearing capacity are required.

AREAS OF APPLICATION



Furniture and interior fitting

Furniture construction and interior fitting, stage and set construction, shelving systems, furniture, shelves. Suitable for use in dry environments.

PRODUCT FEATURES



Load bearing –
particularly high
bending strength



Sanded



Direction-free
application

Formaldehyde emission class

E1 E05

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	16 19 22 25
5,600	2,070	16 19 22 25



FIRE PROTECTION

BUILT-IN SAFETY:
SOLUTIONS FOR FIRE PREVENTION



FIRE PROTECTION

DecoBoard Pyroex



Flame retardant particleboard with decorative melamine resin facing on both faces, awarded with the Blue Angel.

AREAS OF APPLICATION



Furniture and interior fitting



Fire protection

Preventive fire protection in the decorative sector. For interior fitting as wall and ceiling coverings, installations, room dividers and furniture, in industrial and administrative buildings, schools, sports and festival halls, hotels and care facilities.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Antimicrobial



Flame retardant



Particularly low emission

Product standard

EN 14322

Core material

PremiumBoard Pyroex

Flame resistant particleboard, suitable for non load-bearing purposes in dry areas, for interior fitting and for furniture subject to higher demands on fire protection.

Reaction to fire

Flame retardant
B-s1,d0 (EN 13501-1)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	10 13 16 18 19 25 28 38
2,800	2,100	16 19
5,310	2,100	10 13 16 18 19 25 28 38
5,600	2,100	16 19



The mark of responsible forestry
PEFC/04-02-0021



PEFC
www.pefc.org



www.blauer-engel.de/u276



BRONZE





DecoBoard Individual Motiv Pyroex



Flame retardant particleboard with individual digital print motifs in direct facing method, awarded with the Blue Angel. The front face is printed as required, the standard reverse is white.

AREAS OF APPLICATION



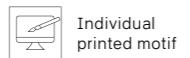
Furniture and interior fitting



Fire protection

Preventive fire protection for individual furniture and interior fitting elements, wall fittings and partitions, shopfitting, trade fair stands, boat-building, caravans, hotels, spas, medical centres, offices and living spaces. You will find the right, individually tailored product for every requirement notably if special low emissions are needed. Not suitable for horizontal surfaces and or surfaces exposed to mechanical loads.

PRODUCT FEATURES



Individual printed motif



Easy care



Antimicrobial



Flame retardant



Particularly low emission

Product standard

In accordance with EN 14322

Core material

PremiumBoard Pyroex

Flame resistant particleboard, suitable for non load-bearing purposes in dry areas, for interior fitting and for furniture subject to higher demands on fire protection.

Reaction to fire

Flame retardant

C-s2,d0 (EN 13501-1)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled.

Cut to size is not available.

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 19



Duopal HPL Pyroex

Decorative high-pressure laminate in flame retardant quality conforming to EN 438-3:HGF/VGF, with robust melamine resin surface and sanded reverse.

AREAS OF APPLICATION



Furniture and interior fitting



Fire protection



Doors

Wherever high demands are made on quality and durability in addition to preventive fire protection in decorative interior design. For wall coverings, installations and interior furnishing in industrial, sales and administration buildings, in recreational facilities and public areas, such as schools, sports and festival halls, cinemas, discotheques, hotels, hospitals and care home facilities.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Antimicrobial



Food harmless

Product standard

EN 438-3

Flame retardant

C-s1,d0 (EN 13501-1)

Depending on the core material and adhesive used, HPL bonded boards may have a different classification. We recommend the use of the product Duopal Element Pyroex.

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density

Min. 1,350 kg/m³ (EN ISO 1183-1)

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	0.8 1.2



Duropal HPL Individual Motiv Pyroex



Duropal HPL Compact Pyroex, black core



High-pressure laminate in flame retardant quality with individual digital printed motifs in accordance with EN 438-3:HGF/VGF. The reverse is sanded ready for gluing. Our well-known Individual world from just 1 piece upwards, where your image files can be used as a motif.

AREAS OF APPLICATION



Furniture and interior fitting



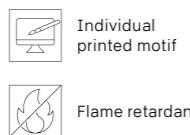
Fire protection



Doors

Wherever high demands are made on quality and durability in addition to preventive fire protection in decorative interior design. For wall coverings, installations and interior furnishing in industrial, sales and administration buildings, in recreational facilities and public areas, such as schools, sports and festival halls, cinemas, discotheques, hotels, hospitals and care home facilities.

PRODUCT FEATURES



Individual printed motif



Easy care



Antimicrobial



Food harmless



Flame retardant

Product standard

In accordance with EN 438-3

Reaction to fire

Flame retardant
C-s1,d0 (EN 13501-1)

Depending on the core material and adhesive used, HPL bonded boards may have a different classification. We recommend the use of the product Duropal Element Pyroex.

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology
JIS Z 2801 / ISO 22196

Density

Min. 1,350 kg/m³ (EN ISO 1183-1)

Note

Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled.
Cut to size is not available.
Colour differences can occur in follow-up production lots.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	1.2



AREAS OF APPLICATION



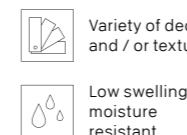
Furniture and interior fitting



Fire protection

Wherever high demands are made on quality and durability in addition to preventive fire protection in decorative interior design. For wall coverings, installations and interior furnishing in industrial, sales and administration buildings, in recreational facilities and public areas, such as schools, sports and festival halls, cinemas, discotheques, hotels, hospitals and care home facilities.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Antimicrobial



Food harmless

Product standard

EN 438-4

Flame retardant compact laminate black

Uniform black through-pigmented solid compact laminate core, suitable for applications with high requirements for the surface spread of flame.

Core material

Flame retardant
C-s2,d0 (EN 13501-1): 2,800 x 2,070 x 4-6 mm, 5,600 x 2,070 x 4-6 mm
B-s1,d0 (EN 13501-1): 2,800 x 2,070 x 8-20 mm, 5,600 x 2,070 x 8-13 mm

Reaction to fire

EN 438-7:2005

Compact laminate intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology
JIS Z 2801 / ISO 22196

Density

Min. 1,350 kg/m³ (EN ISO 1183-1)

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	4 5 6 8 10 12 13 15 16 17 18 19 20
5,600	2,070	4 5 6 8 10 12 13





Duopal flameprotect compact



Non-combustible fire protection panel of primarily mineral constituents with uniform white-coloured core and decorative melamine resin surface on both sides.

AREAS OF APPLICATION



Furniture and interior fitting



Fire protection

For universal use in preventive fire protection to reduce the spread of flame. Particularly useful where non-flammable materials are required and high demands are made on the design and ease of care. The area of application covers decorative interior fitting as furniture, installations and wall coverings in corridors and stairways (escape routes) in standard buildings, but also for higher demands in special buildings such as high-rise apartment blocks, large office buildings, hospitals, care facilities, schools, day nurseries, hotels, sales rooms and public areas, etc. Use in wet areas and outdoors, as well as mechanical surface stress, is not recommended.

PRODUCT FEATURES



Variety of decors and / or textures



Non-combustible



High impact resistance



Easy care



Antimicrobial



Food harmless

Core material

Mineral compact laminate

Compact core of primarily mineral constituents with outstanding strength properties. Suitable for areas subject to particularly high demands of fire protection.

Reaction to fire

Non-combustible

A2-s1,d0 (EN 13501-1)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density

1,900 kg/m³ ± 50 kg/m³ (EN ISO 1183-1)

Note

Please comply with information for the Duopal flameprotect compact collection at www.pfeiderer.com.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	4 6 7 8 10 12 13 15



Duopal Element Pyroex

Flame retardant HPL bonded board consisting of a particleboard with improved flame resistance, surfaced on both sides with Duopal HPL Pyroex.

AREAS OF APPLICATION



Furniture and interior fitting



Fire protection

Wherever high demands are made on quality and durability in addition to preventive fire protection in decorative interior design. For wall coverings, installations and interior furnishing in industrial, sales and administration buildings, in recreational facilities and public areas, such as schools, sports and festival halls, cinemas, discotheques, hotels, hospitals and care home facilities.

PRODUCT FEATURES



Variety of decors and / or textures



Flame retardant



Particularly low emission



Easy care



Antimicrobial



Food harmless

Product standard

In accordance with EN 13894-2

Core material

PremiumBoard Pyroex

Flame resistant particleboard, suitable for non load-bearing purposes in dry areas, for interior fitting and for furniture subject to higher demands on fire protection.

Reaction to fire

Flame retardant
C-s2,d0 (EN 13501-1)

EC scope

EN 438-7:2005
HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	17.6 20.6





Duropal Element MDF Pyroex



Flame retardant HPL bonded board consisting of a medium-density fibreboard (MDF) with uniform structure and improved flame resistance, surfaced on both sides with Duropal HPL Pyroex.

AREAS OF APPLICATION



Furniture and interior fitting



Fire protection

Wherever a durable, outstanding surface quality – for profiling and lacquering – is required in conjunction with improved fire protection: For furnishings and installations in sales and recreational facilities, public buildings, special buildings and public areas, also in the trade fair and event sector.

PRODUCT FEATURES



Variety of decors and / or textures



Easy care



Antimicrobial



Food harmless



Flame retardant

Product standard

In accordance with EN 13894-2

Core material

StyleBoard MDF Pyroex

Flame-retardant medium-density fibreboard (MDF), with a uniform structure.

Reaction to fire

Flame retardant

C-s2,d0 (EN 13501-1)

EC scope

EN 438-7:2005

HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class

E1 E05

TSCA Title VI

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	17.6 20.6



PremiumBoard Pyroex



Flame resistant particleboard, suitable for non load-bearing purposes in dry areas, for interior fitting and for furniture subject to higher demands on fire protection.

AREAS OF APPLICATION



Furniture and interior fitting



Fire protection



Doors

This panel type combines all the advantages of particleboard (high strength, above-average durability, easy to process, wide range of decorative lamination possibilities) with additional safety in the event of a fire. Through the addition of flame retardants, the burning rate of the raw particleboards is reduced, thus significantly increasing the fire resistance and delaying the "flash-over point". The primary areas of application are interior fitting of rooms with high fire risk (laboratories, fuel station sales offices, TV studios). The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying.

PRODUCT FEATURES



Flame retardant



Sanded



Floor panel available

Reaction to fire

Flame retardant
B-s2,d0 (EN 13501-1)

Formaldehyde emission class

E1 E05

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	10 13 16 18 19 22 25 28 38
5,310	2,100	10 13 16 18 19 22 25 28 38

FLOORPANELS: FORMAT IN MM

(OVERALL DIMENSIONS INCL. TONGUE) THICKNESS / PIECES PER PACKAGE

Length	Width	20	30	32	35	40	50	60	80
1,760	690	38	28	25	22	19	16	13	10





© Copyright 2025 Pfleiderer Deutschland GmbH.

This information is issued with great care. We do not however accept any responsibility for the accuracy, completeness and timeliness.

There may be slight colour differences between the printed brochure image and the actual design.

Due to the continuous development and modification of our products, possible changes to the relevant standards, laws and regulations, our technical data sheets and product documents expressly do not represent a legally binding guarantee of the properties specified therein. In particular, no suitability for a specific purpose can be derived from this information. It is therefore the personal responsibility of the individual user to check the processing and suitability of the products described in this document for the intended use and to take into account the legal framework and the current state of the art. Furthermore, we expressly refer to the validity of our general terms and conditions.

You can find our general terms and conditions on our webpage: www.pfleiderer.com

MADE IN GERMANY

Good to know: the Pfleiderer quality promise.

Pfleiderer wood-based panels stand for quality without compromise. We use sustainable raw materials and state-of-the-art production processes and we are fully committed to our site in Germany. For more information, visit quality.pfleiderer.com.

Pfleiderer UK Limited · Greenway House · Larkwood Way · Tytherington Business Park · Macclesfield · Cheshire SK10 2XR · England
Tel.: +44 (0) 16 25 660 410 · info-uk@pfleiderer.com · www.pfleiderer.com

Pfleiderer Deutschland GmbH · Ingolstädter Straße 51 · 92318 Neumarkt · Germany
Tel.: +49 (0) 91 81 / 28 480 · Fax: +49 (0) 91 81 / 28 482 · info@pfleiderer.com · www.pfleiderer.com