

# COMPACT WORKTOPS

COLLECTION  
2021-2024



MADE IN GERMANY



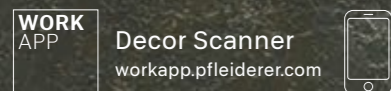
MAKE  
YOUR  
VISIONS  
WORK.

# MAKE YOUR VISIONS WORK.

Decor used:  
F76054 Metallic Brown

## WOOD-BASED PANELS THAT OPEN UP NEW PERSPECTIVES.

From design to completed project, every step counts. After all, designs are only really appealing if they can also be realised. By choosing Pfleiderer, you're off to the right start. Aesthetic, functional and by design. In the 2021–2024 brochure, we introduce you to our extensive product range designed to make you more successful. Stylish, expressive and modern decors, innovative surface textures and core panels all come together perfectly to meet your technical, cost and user requirements. From high quality individual items to sector spanning concepts – you can turn your vision into reality with practical, high quality solutions from Pfleiderer.



Make work easier – with the Pfleiderer WorkApp! Simply scan decors with your smartphone, receive combination recommendations and request samples. Learn more at [workapp.pfleiderer.com](https://workapp.pfleiderer.com).



Our tip:  
scan the QR code  
and get started  
straight away.

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## **COMPACT WORKTOPS: THE LATEST TREND IN KITCHEN EQUIPMENT.**

### **Response to customer expectation**

Our offer of Duropal Compact Worktops is in response to both customer expectations in terms of quality and durability, as well as the current trends in interior design: decorative worktops with a modest thickness are perfect for modern, elegant kitchens as an alternative to natural stone.

### **Highest quality**

Duropal Compact Worktops are made of solid, compact high pressure laminate 12mm thick, which provides increased resistance to impact, humidity and other factors that worktops are exposed to during everyday use.

### **Attractive design**

With its choice of intensive plain-coloured decors, extremely realistic stone decors as well as high-quality fantasy decors, our collection unlocks an extensive range of design options.

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GERMANY

SUSTAINABILITY

## UNCOMPROMISINGLY GOOD: AT PFLEIDERER QUALITY HAS A SYSTEM

### You can rely on security and transparency.

Producing wood-based materials sustainably and in the highest quality is a challenge. As a leading company in the wood industry, Pfleiderer faces up to this challenge at all levels – and with traditional entrepreneurial diligence. With modern production sites, an integrated management system for quality, environment, energy and safety, and a corporate culture that continuously develops these values. Because for us, the compatibility of quality and sustainability is a matter of course!

In concrete terms, this means that we certify our processes throughout the entire value chain – often far beyond what is legally required. We attach great importance to being as transparent as possible for our customers and partners. Our environmental management systems at our locations are certified according to DIN ISO EN 14001 and ISO 50001. Also we belong to the Quality Association for Wood-based Panels and have certifications according to FSC® (License Code: FSC® C011773) and PEFC (License Code: PEFC/04-32-0828). And if you want to know more, just contact us. We will be happy to give you detailed information!

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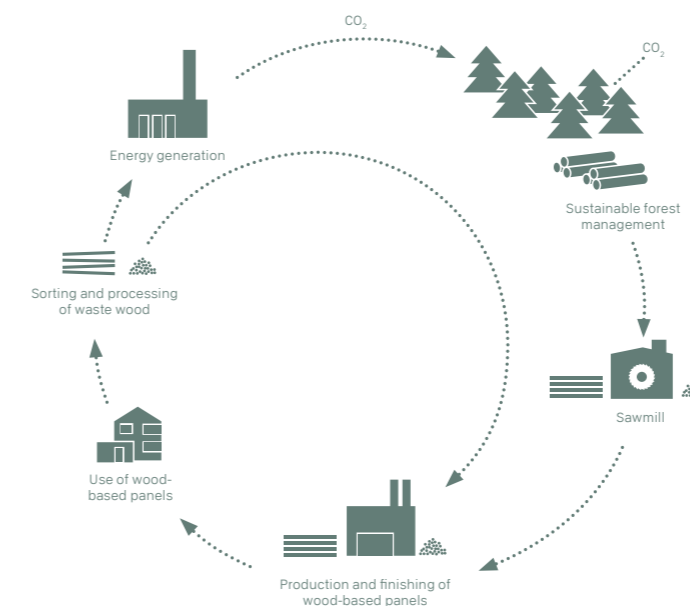
## DESIGNED FOR A FUTURE WORTH LIVING: SUSTAINABILITY AT PFLEIDERER

### Responsibility for tomorrow starts today.

Those who rely on wood as a raw material rightly expect an environmentally conscious "green" material. We at Pfleiderer want to do full justice to this and have 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 careful use of natural resources are permanent pillars of our corporate philosophy. Consistent recycling management and wood recycling ensure that no trees are felled for our products. Through regular independent evaluation of our procurement and production processes, we are able to ensure that we are able to 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.

### A healthy full range of products.

Pfleiderer focuses on low-emission materials, e.g. F\*\*\*\* glued panels for interior design or LivingBoard with formaldehyde-free gluing. Many of our board materials have been awarded the Blue Angel for a healthy indoor climate for many years. At the beginning of 2020, we succeeded in obtaining this award – in addition to raw boards and directly coated products – also for large parts of the HPL range. This means that you can also fall back on a consistently sustainable full product range for demanding projects – and fulfil customer wishes without compromising on ecology and sustainability.



Through multi-stage wood utilisation (so-called cascade utilisation), wood recycling, and the use of forestry wood and industrial waste wood for high quality materials with a long service life, Pfleiderer conserves valuable resources and actively contributes to reducing carbon emissions, air, water and soil pollution and energy consumption. We control the wood mix individually, depending on the product, to achieve a perfect balance between quality requirements and resource conservation.



[www.blauer-enge.de/uz76](http://www.blauer-enge.de/uz76)

# HYGIENE

## HEALTH PROTECTION AS STANDARD!

### Antimicrobial and antiviral surface finish for Pfleiderer wood-based panels.

For busy public spaces and special hygienic requirements, simply rely on materials that actively contribute to health protection. In this way, you reduce the risk for people to become infected with pathogens via surfaces.

### PFLEIDERER HYGIENE PRODUCTS

#### Standard surfaces

##### (e. g. Duropal HPL/DecoBoard):

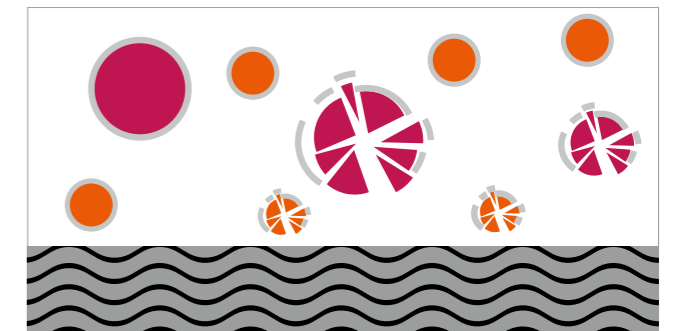
- 24h antimicrobial effect (according to JIS Z 2801 / ISO 22196)

#### microPLUS® surfaces:

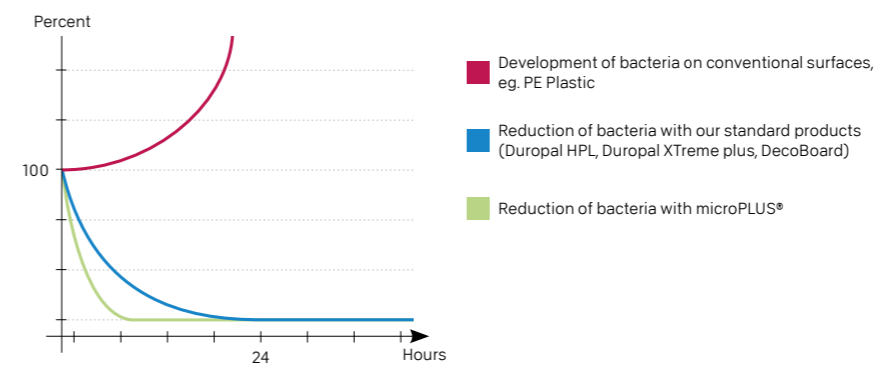
- 7h antimicrobial effect (according to JIS Z 2801 / ISO 22196)
- 24h antiviral effect on enveloped viruses (according to ISO 21702:2019), including HIV, SARS-Coronavirus 1 and 2 and West Nile Virus



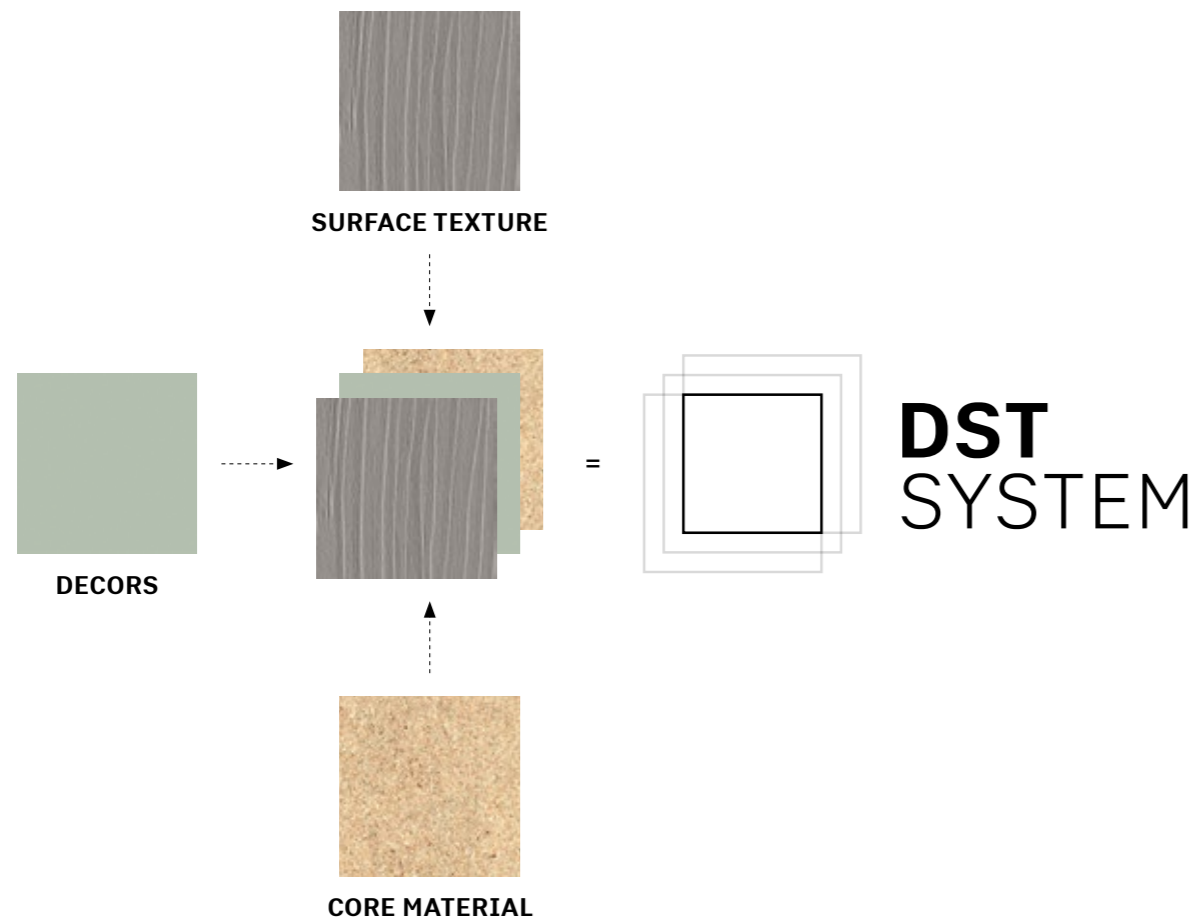
● Bacteria  
■ Standard surfaces



● Enveloped viruses  
≡ microPLUS® surfaces



For the microPLUS® surface, the complete Design Collection for HPL products and the Express Collection for DecoBoard is available. Details at [pfleiderer.com](https://www.pfleiderer.com)



## DESIGN AND FUNCTION IN HARMONY

### Flexible choice of materials for individual solutions.

Whether you want to use a certain colour across a range of items, have to fulfil specific fire prevention regulations or need a surface that is easy to clean, the DST system from Pfleiderer can help you to realise coherent and functional designs: it offers numerous, technically tested and visually checked combination options of decors, surface textures and core panels for you to choose from. In addition, all the decors from the design collection are available both as HPL and DecoBoard. Find exactly what you need to realise your vision. We are also happy to provide you with individual advice on request!



Core materials for coating, which are available with the decors of the design collection such as the fire retardant Pyroex, moisture resistant P3, MDF or others can be found under [productfinder.pfleiderer.com](https://productfinder.pfleiderer.com)



# PROPERTIES

## COMPACT WORKTOP

A thin worktop with extraordinary properties. With its simple style it reflects the latest trends in interior design.

### Extraordinary durability:

- The highest quality, durable, high-pressure laminate
- Self-supporting and non-corrosive
- Water-resistant throughout

### Reliable functionality:

- Holds the food safety certificate
- Easy care, suitable for dry and wet cleaning
- Resistant to solvents and disinfectants
- Easy to process
- No need to seal edges

### Timeless elegance:

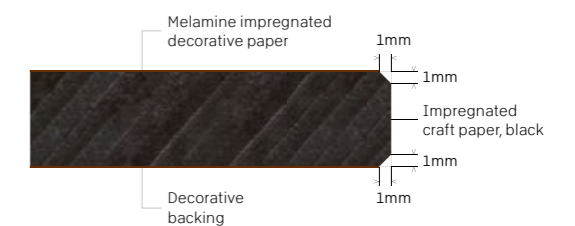
- Exclusive and modern design

### Resistant to:

- Impacts
- Hot steam
- Coffee and tea stains
- Red wine stains
- High temperatures

## FINISHED EDGES

All 12 Compact Worktops include finished edges as shown in the accompanying image.



# REFERENCES

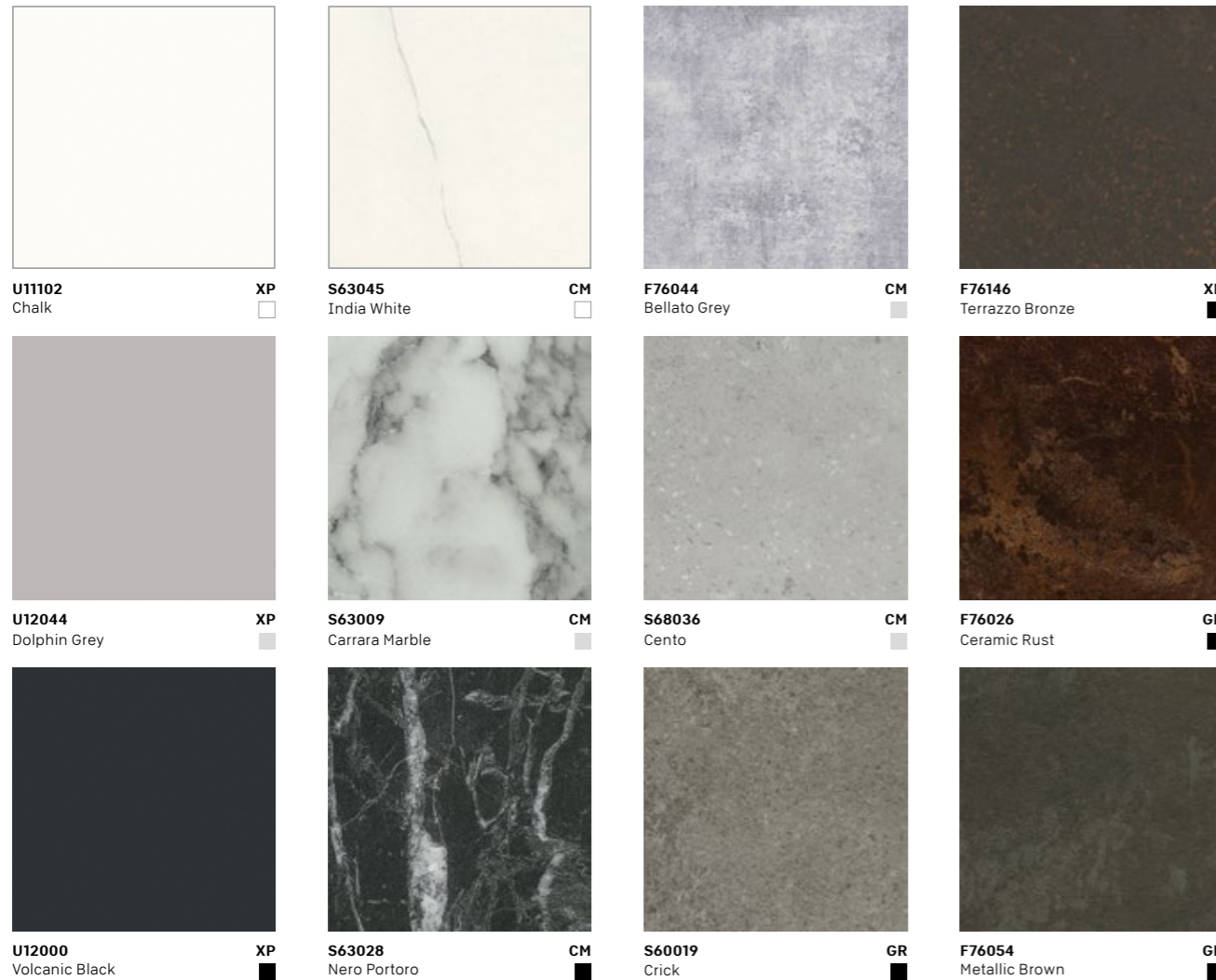


© Ingrid Fiebak Photography





# DUROPAL COMPACT WORKTOPS DECORS



Decor reference		Surface textures	Core colours
<b>U11102</b>	Chalk	XP	□
<b>S63045</b>	India White	CM	□
<b>F76044</b>	Bellato Grey	CM	■
<b>F76146</b>	Terrazzo Bronze	XP	■
<b>U12044</b>	Dolphin Grey	XP	■
<b>S63009</b>	Carrara Marble	CM	■
<b>S68036</b>	Cento	CM	■
<b>F76026</b>	Ceramic Rust	GR	■
<b>U12000</b>	Volcanic Black	XP	■
<b>S63028</b>	Nero Portoro	CM	■
<b>S60019</b>	Crick	GR	■
<b>F76054</b>	Metallic Brown	GR	■

## Monochromatic core

Depending on the chosen décor, we offer three core colours: white, grey and black.

# AUTHENTIC TEXTURES



## GR Solid Granite

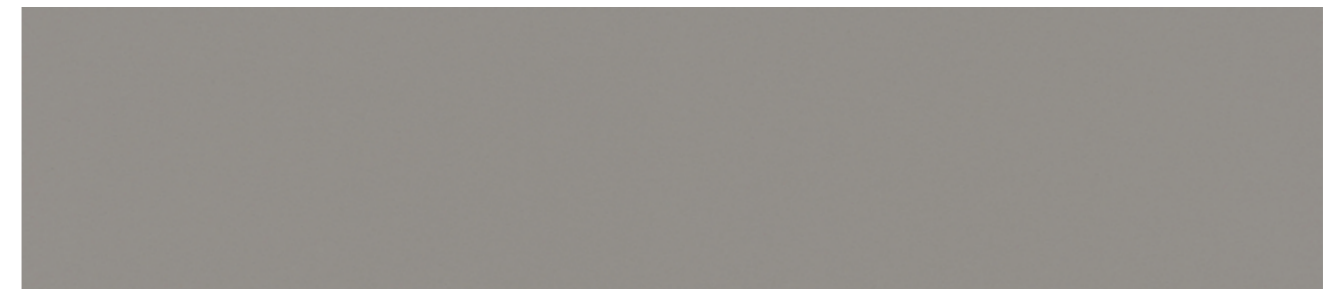
This rugged but uniform stone structure is impressive due to its great depth. Solid Granite (GR) is sharp and precise in every detail. Fine differences in height, discreet changes in the elevations and the silky matt surface appear authentic and of a high quality. Classic fine-structured stones, artificial stones and concrete can be combined excellently with Solid Granite. Dark, neutral uni decors visually transform this structure into granite.



## CM Supermatt

Supermatt complements the extensive range of matt structures. Uniform and with a soft appearance, CM offers an even greater matt alternative to Semi Matt (SM / MS). Compared to Semi Matt, the puristic Supermatt has a reduced gloss level with a comparable soft, silky appearance.

# FASCINATING MATT: XTREME PLUS



## XP XTreme plus

XTreme plus is an attractive matt surface with anti-fingerprint properties. XP impresses with its velvety soft feel and delicate appearance. The structure is extremely durable and easy to clean, making it perfect for horizontal, heavy duty applications.

## Universal format

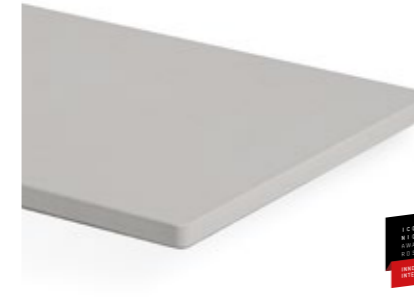
All Duropal Compact Worktops are available in the following sizes:

4,100 x 640 x 12mm, 4,100 x 950 x 12mm.

# PRODUCTS

Decor used:  
F76044 Bellato Grey

## Duropal Compact Worktop



Compact high pressure laminate with single or double-sided machined longitudinal edge in standard quality according to EN 438-4:CGS respectively EN 438-9:BCS for use as a worktop. With uniform black-, grey- or white-coloured core, single-sided decorative melamine resin surface and decorative 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 Duropal Compact Worktop, such as in hotels and restaurants, shops, sanitary areas, schools, sports facilities and swimming pools.

### PRODUCT FEATURES



Easy care



Antimicrobial



Food harmless



Low swelling / moisture resistant



High impact resistance

### Product standard

Black core: EN 438-4  
White/ grey core: EN 438-9

### Core material

#### Compact laminate white core

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

#### Compact laminate grey core

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

#### Compact laminate black core

Solid, black pigmented 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 acc. to 2003/593/EG)

### Formaldehyde emission class

E1 (EN 717-1)

### Antimicrobial effect

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

### Density

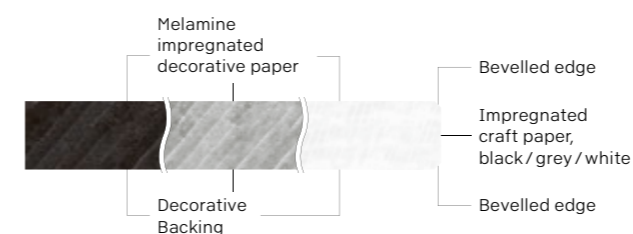
Min. 1,350 kg/m<sup>3</sup>, min. 1,400 kg/m<sup>3</sup> (EN ISO 1183-1)

### Note

You can find comprehensive accessories for our worktop range at [www.pfleiderer.com](http://www.pfleiderer.com).

### FORMAT IN MM

Length	Width	Thickness	DESIGN OF	
			Front edge	Rear edge
4,100	640	12	chamfered	milled
4,100	950	12	chamfered	chamfered

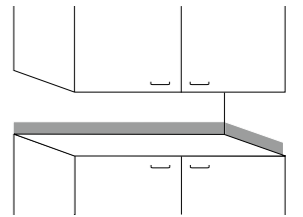


# ACCESSORIES



## Duopal HPL Compact Upstand

Duopal HPL Compact Upstands are available in the following size: 4,100 x 120 x 12mm (top edge bevelled). This accessory offers an affordable and hygienic alternative to wall tiling. Enhance your Duopal Compact Worktops with a matching Duopal HPL Compact Upstand.

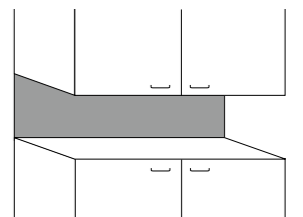


## HPL niche back panels

HPL niche back walls consists of an 8mm MDF E1 core with a Duopal HPL (EN 438) surface coating. They are available to match all worktop decors:

- 4,100 x 640 x 9.2mm nominal (8mm MDF core)

Please seal properly when using to prevent moisture ingress.



# SERVICE

## ILLUSTRATIVE AND RESULTS-DRIVEN: DIGITAL SERVICES FROM PFLEIDERER



### **WorkApp: [workapp.pfleiderer.com](https://workapp.pfleiderer.com)**

The quickest way to find the answers to all your decor-related questions: simply open the Decor Scanner on your smartphone, scan the decor, view detailed information straight away on your phone, receive combination recommendations and request the matching sample directly from the app, if required. It is compatible with all smartphones and, of course, you can also easily add the app to your home screen.



### **Digital Product Finder: [productfinder.pfleiderer.com](https://productfinder.pfleiderer.com)**

Which decorative panel is best suited to which application? Which product has particular material properties or surface characteristics? What is available quickly? Use the digital product finder to find the perfect material for your application in just a few steps. After all, bringing together creative ideas with construction requirements is what Pfleiderer does best!



### **Room Designer: [roomdesigner.pfleiderer.com](https://roomdesigner.pfleiderer.com)**

Combine all the decor collections in 26 different digital room layouts – and show your customers in advance how bespoke design options could look in their home, health or care setting, office, hotel, shop, caravan or yacht. Easy to use, with detailed decor lists and smart filters as well as an interactive compare function. You can print and download the results or save them as favourites.



### **Mood Board Tool: [moods.pfleiderer.com](https://moods.pfleiderer.com)**

Get the first glimpse of your desired decor before you order! Just upload your own image to our Mood Board Tool. The tool extracts the colours from your motif and suggests suitable decors from our portfolio. You can then save your created mood board in your account or send it via e-mail in order to discuss the selection further.



### **3D-Viewer: [3d-viewer.pfleiderer.com](https://3d-viewer.pfleiderer.com)**

In order to properly evaluate a surface texture, you have to be able to see it from different angles. That's why we provide the 3D VIEWER for surface textures! It enables you to get a realistic 360-degree view of our surface textures from all sides and in different lighting conditions. A useful tool for everyone who appreciates quick and illustrative support when evaluating and deciding on different textures!



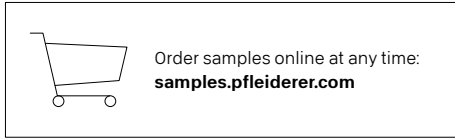
### **Individual Konfigurator: [individual.pfleiderer.com](https://individual.pfleiderer.com)**

The idea behind Pfleiderer's individual design concept is to enable almost unlimited creative freedom starting from a lot size of one. It allows you to use your own motifs – without compromising on the quality of the surface or core materials. You can use the Individual Product Finder to configure your unique product easily online, from selecting the core material to uploading your motif and enquiring about production.



### **BIM Data and Specifications: [BIM.pfleiderer.com](https://BIM.pfleiderer.com)**

Access the BIM product data from Heinze directly via our website – including all of the datasets for the entire Pfleiderer range. You can access all the relevant product information and downloads in one place. From the BIM data itself to additional product information, decor and texture samples as well as declarations of origin and conformity. On our tendering support page, you can also find text blocks for the different products.



**Decor Scanner**  
workapp.pfleiderer.com



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You can find our general terms and conditions on our webpage: [www.pfleiderer.com](http://www.pfleiderer.com)

**Pfleiderer uses wood from Certified Sustainable Forest Management.**



[www.blauer-engel.de/uz76](http://www.blauer-engel.de/uz76)

- low emissions
- wood from sustainable forestry
- no adverse impact on health in the living environment

Blue Angel for LivingBoard, DecoBoard P2, Duropal HPL, Duropal HPL Compact and Duropal Bonded Elements P2

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**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](http://quality.pfleiderer.com).

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