

DUROPAL

thermopal

WCS

PFLIEDERER

Processing Recommendation for colouring LivingBoard/ PremiumBoard MFP Living

LIVING- BOARD

The better raw
particleboard

Table of Contents

General Requirements	3
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Treatment with KEIMFARBEN 	5
---	---

Colouring with STO 	8
--	---

Treatment with ADLER 	10
---	----

Product Recommendations	12
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General Requirements

The following steps shall be followed before coloring LivingBoard and PremiumBoard MFP Living panels.

	The surface needs to be dry, clean and free of dust
	Adhesion-reducing residues must be professionally removed (e.g., old coatings / existing paint layers)
	The applicable requirements for occupational safety and protection must be observed . General advice: painter & varnisher (German safety association)
	The manufacturer's specifications for the paints to be used must be checked .
	Check the result. Has the desired color shade been achieved? Note: Due to the natural properties of wood, slight variations in color appearance may occur.

On the following pages, additional instructions for the application of KEIM, Sto and ADLER products are provided!





Treatment with KEIMFARBEN

For the best possible results when working with KEIM products, we recommend carrying out the following work steps.

Check area of application (here interior)	Lowest surface and room temperature: + 5°C	Ensure substrates are clean and structurally sound
Application with brush, roller, or airless sprayer (nozzle ≥ 417)	Let dry (min. 24 h)	Clean the tools directly after use with clean water

Utilization: 0,20 l/m² if surface is treated twice
(dependant from material, surface and consistence)

A two-coat application is required!

Further product related information can be found here:

- **Technical Data Sheet**
- **Safety Data Sheet**
- **Sustainability Data Sheet**

Product related information regarding

Lignosil-Inco DL can be found here:

- **Technical Data Sheet**
- **Safety Data Sheet**



Source: Keim.com

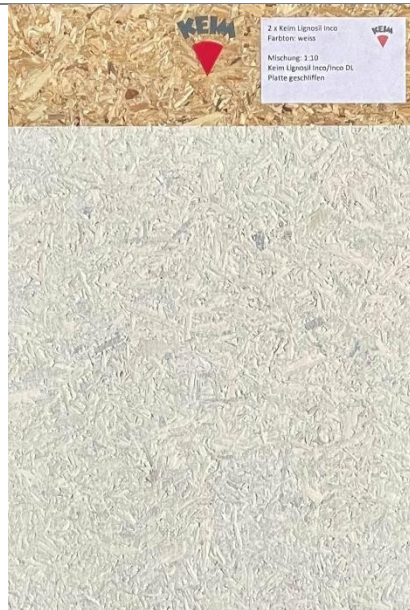


Note: The certificate holder is responsible for keeping the certificates up to date.

Colour Samples:



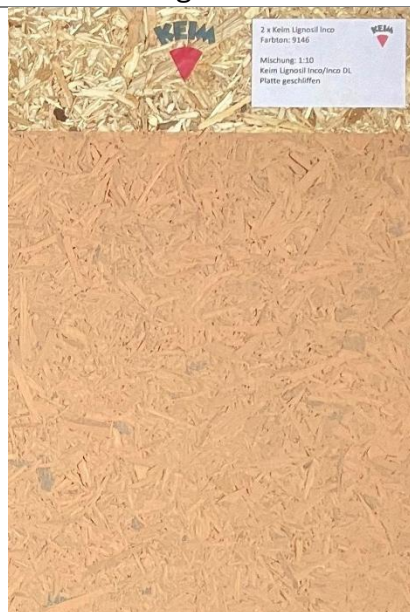
Colour: Lignosil UV-C
Shade: Nature
Carrier: PremiumBoard
MFP Living P5



Colour: Lignosil Inco
Shade: RAL 9003
Carrier: PremiumBoard
MFP Living P5



Colour: Lignosil Inco
Shade: KEIM 9546
Carrier: PremiumBoard
MFP Living P5



Colour: Lignosil Inco
Shade: KEIM 9146
Carrier: PremiumBoard
MFP Living P5

Information: All samples were treated twice in the respective color shades.
(Mixing ratio 1:10 Keim Lignosil Inco : Inco DL)



Colouring with STO

For an optimal result when using
StoSil Patina following steps should be followed:



Check the area of
application
(here: interior)



Lowest surface and
room temperature:
+ 5°C



The product can be
diluted with water if
desired.



Depending on the
desired glazing effect,
use a painter's brush,
stippling brush, roller,
natural sponge, cloth,
etc.



Clean the tools directly
after use with clean
water



A color selection can be
made within the
StoColor system

Appearance: dead-matt according to EN 13300

Consumption: 0.80 l/m² per application (depending on material, substrate, and viscosity)

Note: The application of the water-based StoSil Patina may lead to slight, material-typical swelling of the surface-near chip layer due to moisture absorption.

The product is ready to use immediately and does not require a second component. A double coating of the surfaces is recommended!

Further information can be found here:

- **Technical Data Sheet**
- **Safe Data Sheet**
- **Sustainability Data Sheet**



Source: sto.de



Note: The certificate holder is responsible for keeping the certificates up to date.

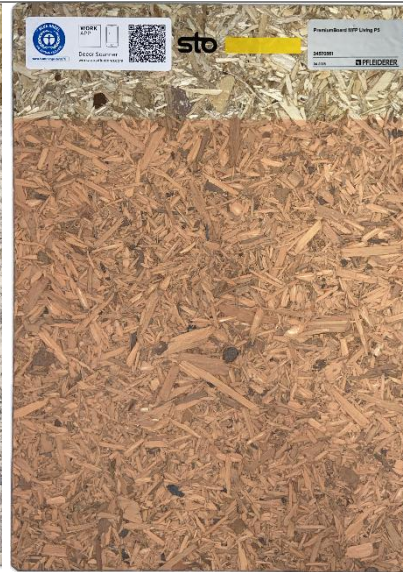
Colour Samples:



Colour: StoSil Patina
Shade: Y03 93 02
Carrier: PremiumBoard
MFP Living P5



Colour: StoSil Patina
Shade: LF00097
Carrier: PremiumBoard
MFP Living P5



Colour: StoSil Patina
Shade: LF00105
Carrier: PremiumBoard
MFP Living P5



Colour: StoSil Patina
Shade: Y11 60 10
Carrier: PremiumBoard
MFP Living P5



Colour: StoSil Patina
Shade: LF00107
Carrier: PremiumBoard
MFP Living P5



Colour: StoSil Patina
Shade: N00 65 00
Carrier: PremiumBoard
MFP Living P5

Information: All samples were treated twice in the respective color shades.



Treatment with ADLER

For an optimal result when using
Lignovit Terra-Lasur & Color please follow the
instructions below.

Check the area of application (here: interior)	Lowest surface and room temperature: + 10°C	Preparation of surface and product
Apply with a nozzle (0.28 mm) or a brush to achieve the desired effect. Follow the instructions.	Observe a minimum drying time of 6 hours (23°C, 50% relative humidity)	Clean the tools immediately after use with water.

Appearance: with Lignovit Terra Stain (translucent); Lignovit Terra Color (opaque, glossy)
Coverage: 80–100 ml/m² per coat (depending on the material, substrate, and consistency)

The product is ready for immediate use and does not require a second component.
A double coat with intermediate sanding (P240–280) of the surfaces is recommended.

Further product information can be found here:

- **Technical Data Sheet:** Lasur Color
- **Sustainability Data Sheet:** Lasur Color



Quelle: adler-lacke.com



baubook
Produkt ist
deklariert und
validiert



Note: The certificate holder is responsible for keeping the certificates up to date.

Colour Samples:

PremiumBoard MFP Living Lignovit Terra-Color RAL 9016 Verkehrsweiß 2x gestrichen 		PremiumBoard MFP Living Lignovit Terra-Lasur ST08/3 Tukan 2x gestrichen 
Colour: Terra-Color Shade: RAL 9016 Carrier: PremiumBoard MFP Living P5		Colour: Terra-Lasur Shade: ST08/3 Carrier: PremiumBoard MFP Living P5
PremiumBoard MFP Living Lignovit Terra-Lasur ST05/1 Renmmaus 2x gestrichen 	LivingBoard P5 Lignovit Terra-Color RAL 8015 Kastanienbraun 2x gestrichen 	PremiumBoard MFP Living Lignovit Terra-Lasur ST04/1 Spok 2x gestrichen 
Colour: Terra-Lasur Shade: ST05/1 Carrier: PremiumBoard MFP Living P5	Colour: Terra-Color Shade: RAL 8015 Carrier: PremiumBoard MFP Living P5	Colour: Terra-Lasur Shade: ST04/1 Carrier: PremiumBoard MFP Living P5

Information: All samples were treated twice in the respective color shades.

Product Recommendations

The products mentioned below were tested and are recommended:

- **Keim** **Lignosil Inco & Lignosil UV-C**
- **Sto** **StoSil Patina**
- **ADLER** **Lignovit Terra-Lasur & - Color**

The tested colour shades are given below:

Farbton	Keim		Sto		ADLER	
White/ Transparent	UV-C		Y03 93 02		-	-
White glazing	RAL 9003		LF00097		RAL 9016	
Rot glazing	KEIM 9146		LF00105		ST08/3	
Braun glazing	-	-	Y11 60 10		ST05/1	
opaque	-	-	-	-	RAL 8015	
Green	-	-	LF00107		-	-
Grey glazing	KEIM 9546		N00 65 00		ST04/1	

All samples were treated twice in the corresponding color shades!

When using Keim Lignosil Inco, Lignosil-Inco-DL must be used to achieve the glazing (translucent) effect!

In addition to the tested variants, the products are also available in other color shades.

Note: The color development may differ in reality from the samples shown here!

(Due to the utilized wood, a spot wise difference of the colour intensity could occur)



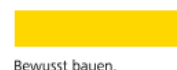
Source: Keim.com



Source: sto.de



Source: adler-lacke.com



For any other requirements or matters, you can always rely on our Pfleiderer Product Management Construction team and contact them at any time!

For more detailed advice regarding application, technical questions, or the purchase of the recommended products, we kindly ask you to contact the respective paint manufacturers directly!

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