

FUNXTIONAL PRODUCTS

2021-2024



MAKE
YOUR
VISIONS
WORK.

MADE IN GERMANY

DUROPAL | thermopal

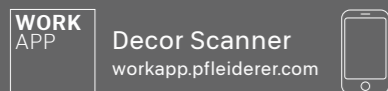
PFLIDERER

MAKE YOUR VISIONS WORK.

Decor used:
U12290 Anthracite Grey

WOOD-BASED PANELS THAT OPEN UP NEW PERSPECTIVES.

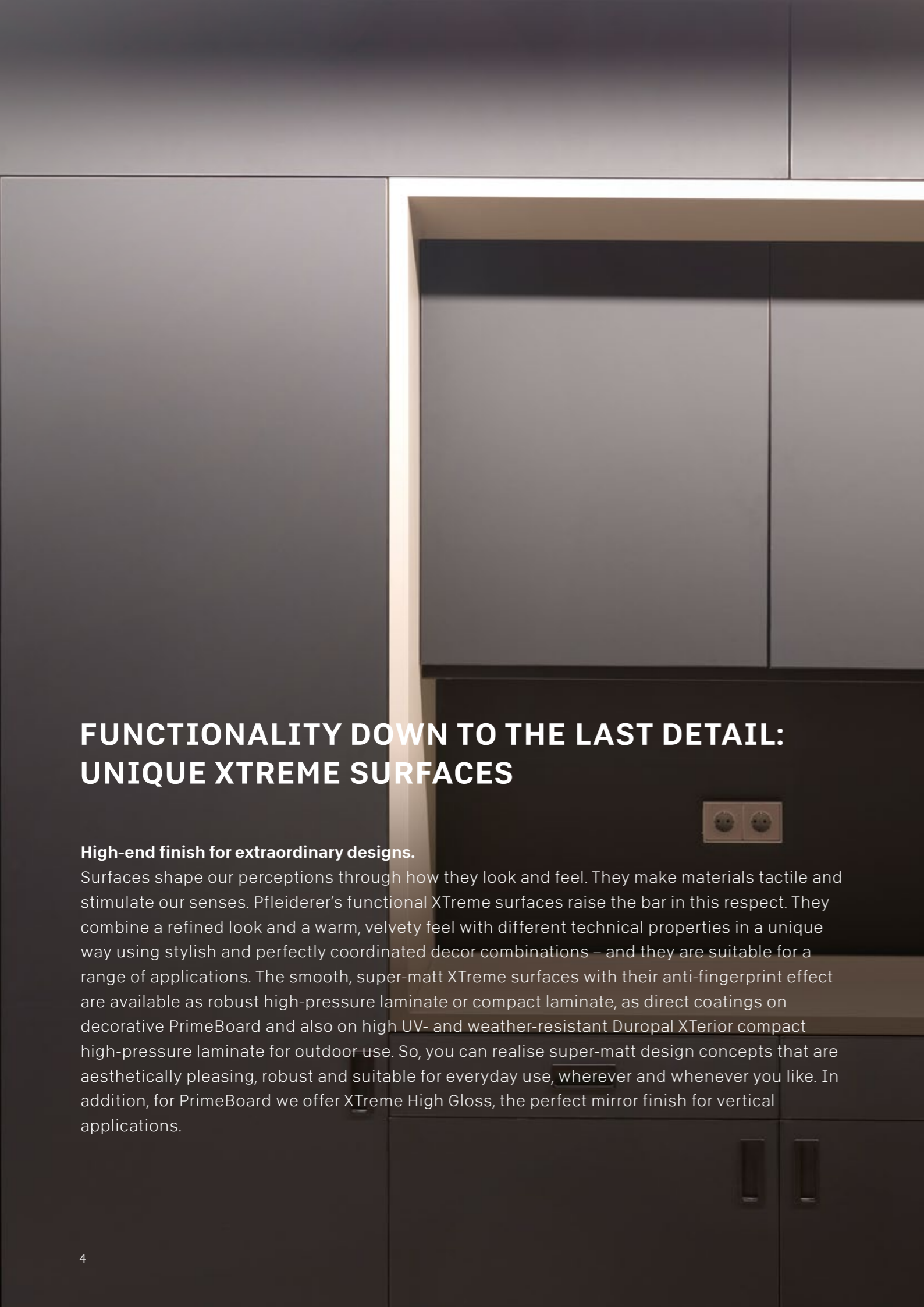
From design to completed project, every step counts. After all, designs are only really appealing if they can also be realised. By choosing Pfleiderer, you're off to the right start. Aesthetic, functional and by design. In the 2021–2024 brochure, we introduce you to our extensive product range designed 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.



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

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.

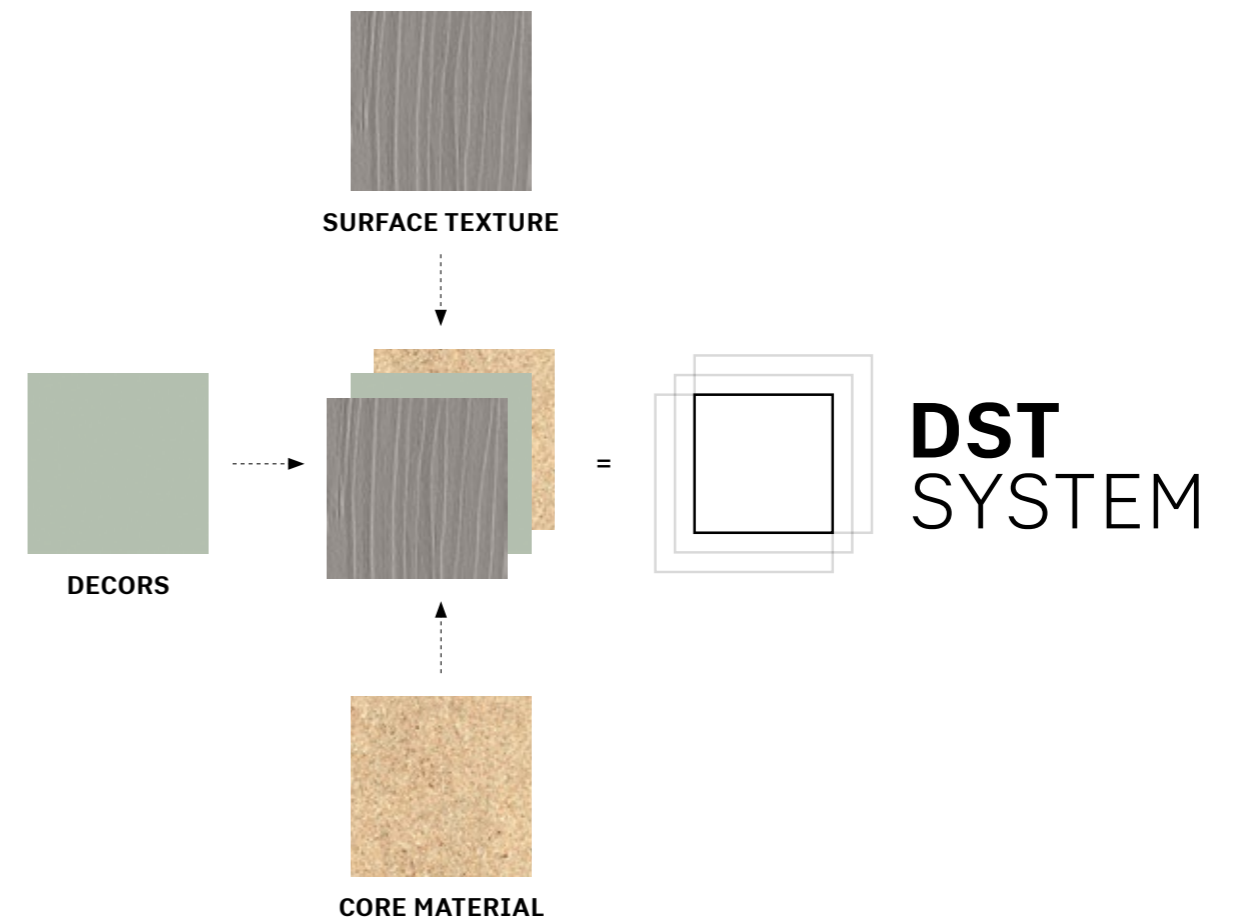
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FUNCTIONALITY DOWN TO THE LAST DETAIL: UNIQUE XTREME SURFACES

High-end finish for extraordinary designs.

Surfaces shape our perceptions through how they look and feel. They make materials tactile and stimulate our senses. Pfleiderer's functional XTreme surfaces raise the bar in this respect. They combine a refined look and a warm, velvety feel with different technical properties in a unique way using stylish and perfectly coordinated decor combinations – and they are suitable for a range of applications. The smooth, super-matt XTreme surfaces with their anti-fingerprint effect are available as robust high-pressure laminate or compact laminate, as direct coatings on decorative PrimeBoard and also on high UV- and weather-resistant Duropal XTerior compact high-pressure laminate for outdoor use. So, you can realise super-matt design concepts that are aesthetically pleasing, robust and suitable for everyday use, wherever and whenever you like. In addition, for PrimeBoard we offer XTreme High Gloss, the perfect mirror finish for vertical applications.



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 in the Decorative Products.

MADE IN 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!

MADE IN GERMANY

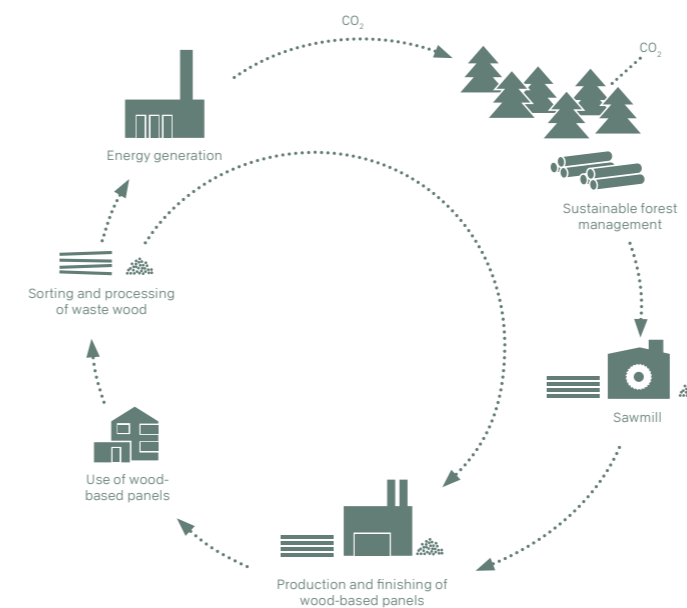
DESIGNED FOR A FUTURE WORTH LIVING: SUSTAINABILITY AT PFLEIDERER

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-engel.de/uz76

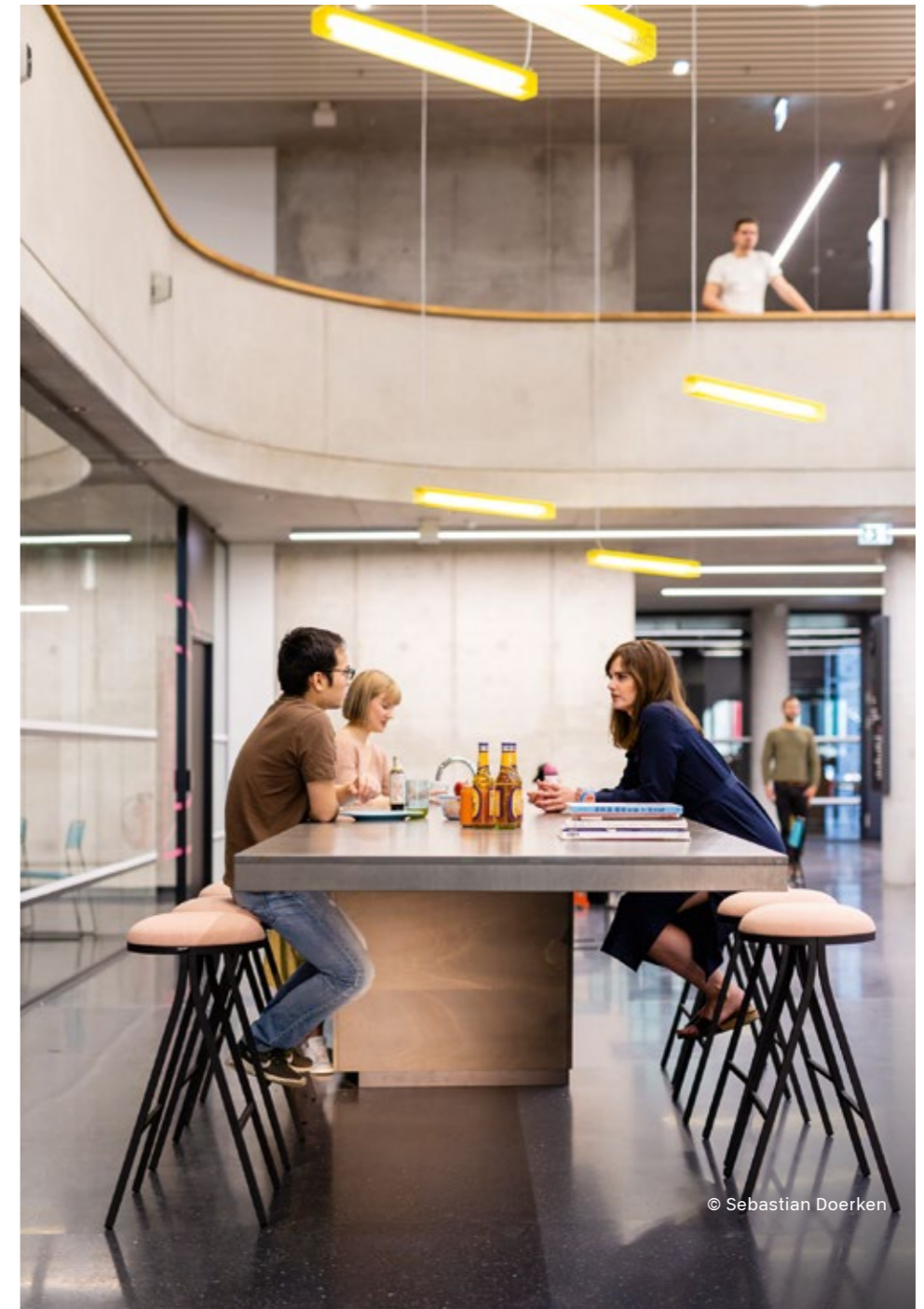
REFERENCES



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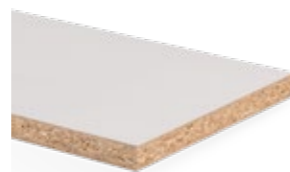
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PRODUCT OVERVIEW

Our innovative XTreme surfaces impress with a sophisticated look, a warm, velvety feel and a clever anti-fingerprint finish*.

PrimeBoard XTreme

The well designed decorative panel with a high quality, innovative lacquer coating. Available as XTreme Matt (XT) and XTreme High Gloss (XG). Cost-effective, easy to work with, practical.



Duropal XTreme

Extreme matt appearance meets high durability. The high pressure laminate for challenging ideas – postformable, easy to clean and resistant to fingerprints or traces of grease.



Duropal SolidColor XTreme

Unique surface, matching through-coloured core. The high-pressure laminate for those looking for a modern look and fascinating feel without gaps and joints.



Duropal XTreme plus

Significantly more scratch-resistant and durable than other comparable matt surfaces! Duropal XTreme plus also brings the unique XTreme look and feel to horizontal surfaces and edges that are subject to heavy use.



Duropal Compact XTreme plus

Duropal Compact XTreme plus is an attractive super matt surface material suitable for surface and edge applications. It offers the high performance features of the already well known Duropal Compact products.

















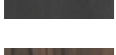
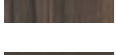
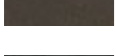

Product / Properties	PrimeBoard XTreme Matt (XT)*	Duropal XTreme (XM)	Duropal SolidColor XTreme (XM)	Duropal XTreme plus (XP)	Duropal Compact XTreme plus (XP)
Recommended for vertical application	●●●●	●●●●	●●●●	●●●●	●●●●
Recommended for horizontal application	●○○○	●●○○	●●○○	●●●●	●●●●
Recommended for heavy duty horizontal application	○○○○	○○○○	○○○○	●●●●	●●●●
Suitable for postforming	○○○○	●●●●	○○○○	○○○○	○○○○
Anti-fingerprint	●●●○	●●●●	●●●●	●●●●	●●●●
Easy to clean	●●●○	●●●●	●●●●	●●●●	●●●●
Decor range	●●●●	●●●●	●●○○	●●○○	●○○○
Wear resistance	●●○○	●●○○	●○○○	●●●●	●●●●

* PrimeBoard XTreme High Gloss: without anti-fingerprint effect, incl. mirror finish



Processing and cleaning recommendations for our FunXTional products can be found in the service area of the Homepage or directly on the respective product detail page.

STOCK PROGRAMME

Decor Reference	Standard surface texture	Colour scheme	Reflection value	Next NCS code	Metallic	RAL	Pattern	PrimeBoard XTreme P2 2,800 x 2,100 mm ** PrimeBoard XTreme MDF Black Natural XT	Duropol XTreme 4,100 x 1,300 x 0.8 mm * Duropol SolidColor XTreme	Duropol XTreme plus 4,100 x 1,300 x 0.8 mm
 U11026 Crystal White	SD	Stormy weather	0.88	S0502-G50Y			neutral plain colour	XG - 18 / 19 XT - 18 / 19	XM*	XP
 U11027 Icy White	SD	Stormy weather	0.82	S0505-R60B			neutral plain colour	XG - 18 / 19 XT - 18 / 19	XM*	XP
 U11102 Chalk	SD	Stormy weather	0.85	S0502-G		9003	neutral plain colour	XG - 18 / 19 XT - 18 / 19	XM	XP
 U12000 Volcanic Black	SD	Stormy weather	0.05	S8502-B		9005	neutral plain colour	XG - 18 / 19 XT - 18 / 19	XM*	XP
 U12044 Dolphin Grey	SD	Stormy weather	0.53	S2005-R40B			neutral plain colour	XG - 19 XT - 19	XM	XP
 U12115 Platinum Grey	SD	Stormy weather	0.28	S4500-N			neutral plain colour	XG - 19 XT - 19	XM	XP
 U12168 Cashmere	SD	Over the rainbow	0.51	S2002-Y50R			neutral plain colour	XG - 19 XT - 19	XM	XP
 U12188 Light Grey	SD	Stormy weather	0.58	S2000-N		7035	neutral plain colour	XG - 19 XT - 19	XM*	XP
 U12290 Anthracite Grey	SD	Stormy weather	0.16	S6500-N			neutral plain colour	XG - 19 XT - 19	XM*	XP
 U12986 Grey	SD	Stormy weather	0.13	S7500-N			neutral plain colour		XM	XP
 U16058 Be rooted!	SD	Over the rainbow	0.1	S7502-R			chromatic plain colour	XG - 19 XT - 19	XM	XP
 U18029 Horizon	SD	Over the rainbow	0.51	S2010-R90B			chromatic plain colour	XT - 19		
 U18505 Lagoon	SD	Over the rainbow	0.54	S2010-B50G			chromatic plain colour	XT - 19		
 R34032 Portland Ash Black	NW	Black coffee	0.09				flowered planked	XG - 19 XT - 19		
 R48042 Lumumba	NW	Pianoman	0.13				narrow planked	XG - 19 XT - 19		
 F76146 Terrazzo Bronze	ML	Catch of the day	0.1		•		mosaic / terrazzo	XG - 19 XT - 19	XM	XP
 S63044 Caviar Black	SM	River deep, Mountain high	0.09				Marble	XG - 19 XT - 19	XM	XP
 MDF Black Natural	XT							XT - 19**		

PRIMEBOARD XTREME

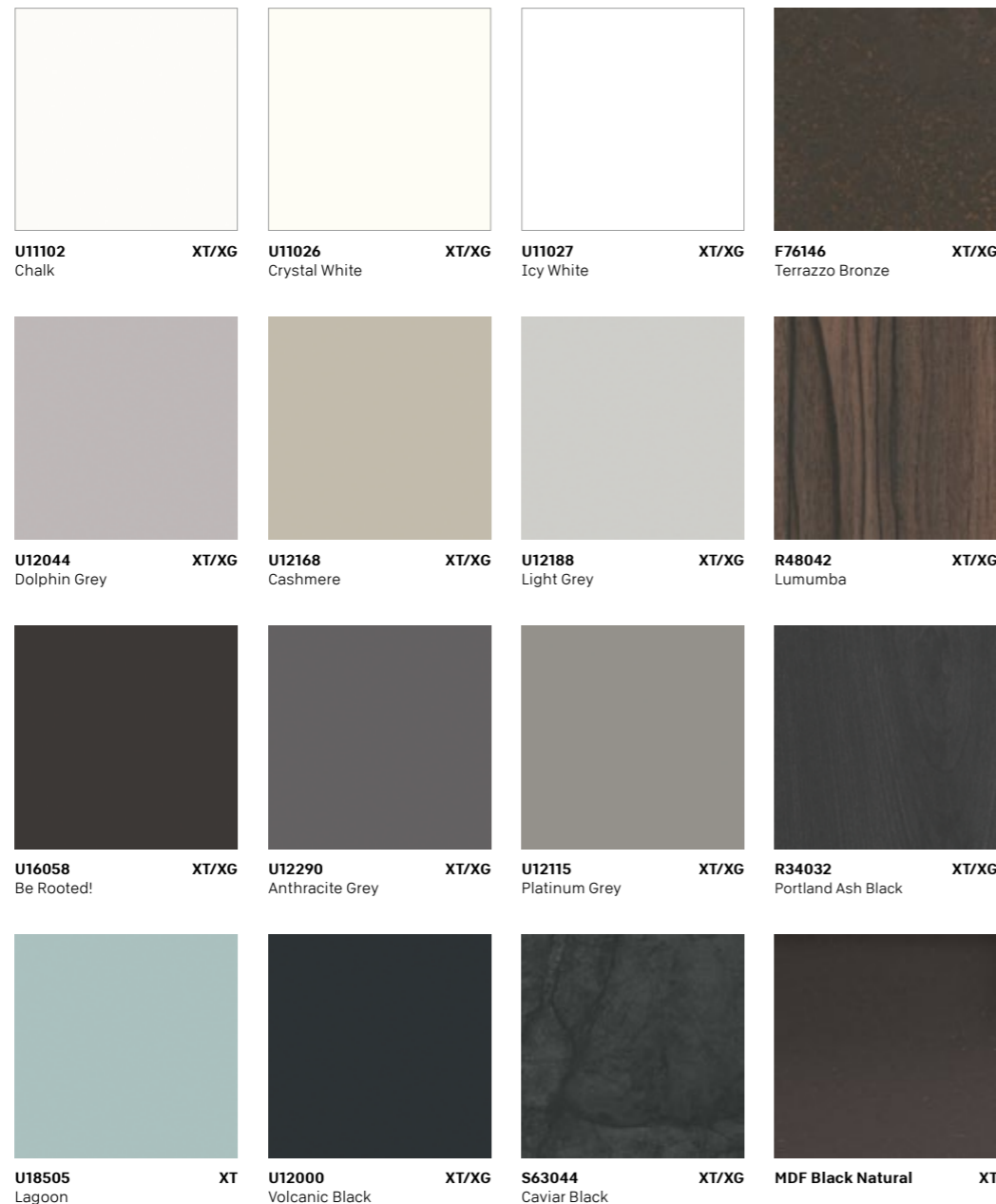
High quality, multi-layer lacquered board, in a choice of XTreme Matt (XT) and XTreme High Gloss (XG). Easy to process and ultra elegant.

Stock programme

16 decors with P2 core material and PrimeBoard XTreme MDF Black Natural available from stock in **2,800 x 2,100 mm**. Additional decors and core materials with lead time on request.

Benefits:

- Colour matched with DecoBoard and Duropal HPL
- Easy to process and excellent machinability
- Resistant and easy care
- Solvent-free
- Waste-efficient dimensions
- Highly cost-effective



Additional decorts on request.

PrimeBoard XTreme P2



Melamine resin faced chipboard with high quality and innovative multi-layer coating made up of a permanently elastic functional layer and UV-curing acrylic coatings.



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



Decorative variety



Easy care



Anti-fingerprint



Easy to use and machine

Core material

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

Reaction to fire

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

Formaldehyde emission class

E1 E05

Note

The lacquering can be applied on one or both sides.
XTreme Matt (XT) / XTreme High Gloss (XG)

FORMAT IN MM

THICKNESS IN MM

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

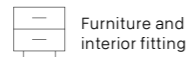


PrimeBoard XTreme P2 CARB2



Emission-reduced chipboard with high quality and innovative multi-layer coating made up of a permanently elastic functional layer and UV-curing acrylic coatings.

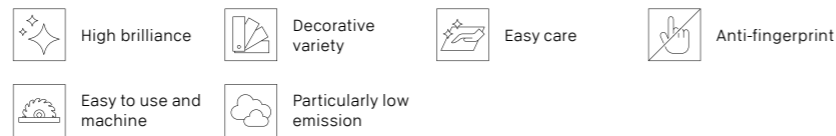
AREAS OF APPLICATION



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



Core material

ClassicBoard P2 CARB2
Low emission particleboard core, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

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

Formaldehyde emission class

E1 E05
Requirements according to "CARB Phase 2" and "TSCA Title VI" are fulfilled

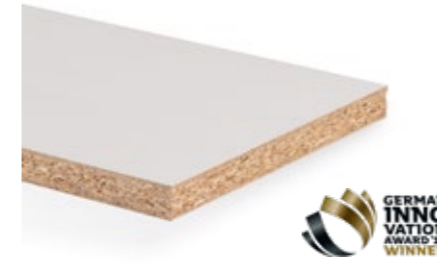
Note

The lacquering can be applied on one or both sides.
XTreme Matt (XT) / XTreme High Gloss (XG)

FORMAT IN MM		THICKNESS IN MM
Length	Width	
2,800	2,100	10 12 13 16 18 19 22 25 28



PrimeBoard XTreme P2 F****



Emission-reduced chipboard with high quality and innovative multi-layer coating made up of a permanently elastic functional layer and UV-curing acrylic coatings.

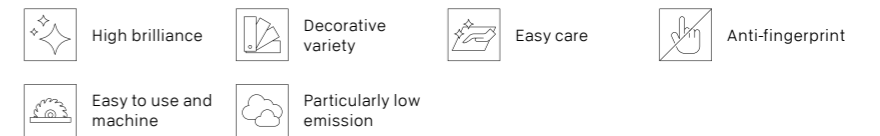
AREAS OF APPLICATION



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



Core material

ClassicBoard P2 F****
Low emission particleboard core, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

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

Formaldehyde emission class

F****
E1 E05

Note

The lacquering can be applied on one or both sides.
XTreme Matt (XT) / XTreme High Gloss (XG)

FORMAT IN MM		THICKNESS IN MM
Length	Width	
2,800	2,100	19

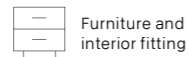


PrimeBoard XTreme P3



Melamine resin faced chipboard for damp areas with high quality and innovative multi-layer coating made up of a permanently elastic functional layer and UV-curing acrylic coatings.

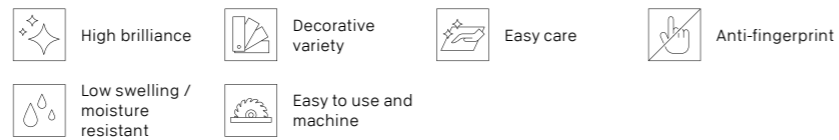
AREAS OF APPLICATION



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



Core material

ClassicBoard P3
Melamine resin bonded particleboard, type P3 in accordance with EN 312, suitable for non load-bearing purposes in damp areas.

Reaction to fire

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

Formaldehyde emission class

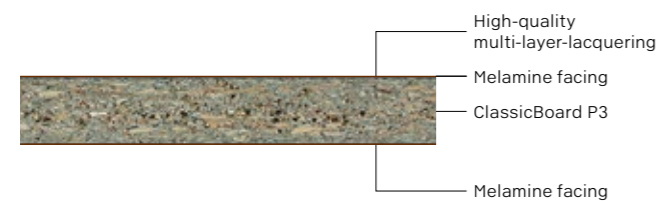
E1 E05

Note

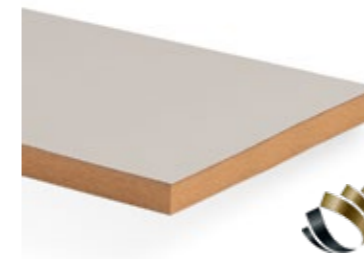
The lacquering can be applied on one or both sides.
XTreme Matt (XT) / XTreme High Gloss (XG)

FORMAT IN MM THICKNESS IN MM

Length	Width	THICKNESS IN MM
2,800	2,100	10 13 16 18 19 22 25 28



PrimeBoard XTreme MDF plus



Melamine resin faced medium-density fibreboard with high quality and innovative multi-layer coating made up of a permanently elastic functional layer and UV-curing acrylic coatings.

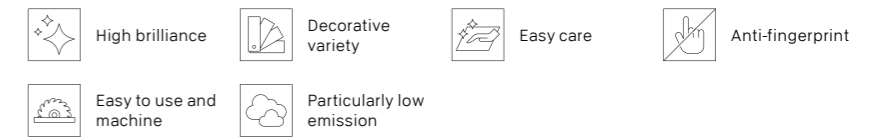
AREAS OF APPLICATION



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



Core material

StyleBoard MDF plus
Medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.

Reaction to fire

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

Formaldehyde emission class

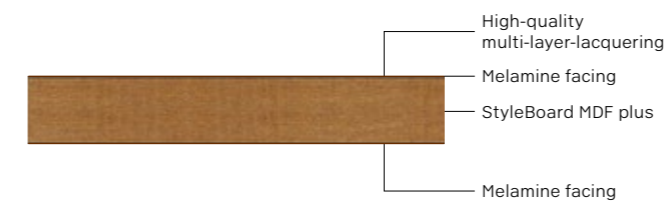
E1 E05
Requirements according to "CARB Phase 2" and "TSCA Title VI" are fulfilled

Note

The lacquering can be applied on one or both sides.
XTreme Matt (XT) / XTreme High Gloss (XG)
Thickness 10 mm on request

FORMAT IN MM THICKNESS IN MM

Length	Width	THICKNESS IN MM
2,800	2,100	10 12 16 18 19 22 25



PrimeBoard XTreme MDF black



Decorative, black through-dyed, medium-density fibreboard with high quality and innovative multi-layer coating made up of a permanently elastic functional layer and UV-curing acrylic coatings.



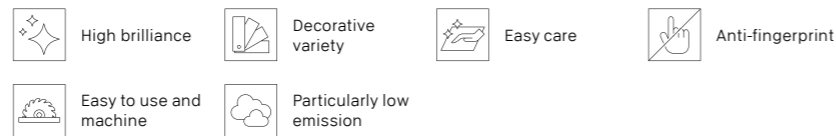
AREAS OF APPLICATION



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



Core material

StyleBoard MDF black
Decorative black colour-through pigmented medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.

Reaction to fire

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

Formaldehyde emission class

E1 E05
Requirements according to "CARB Phase 2" and "TSCA Title VI" are fulfilled

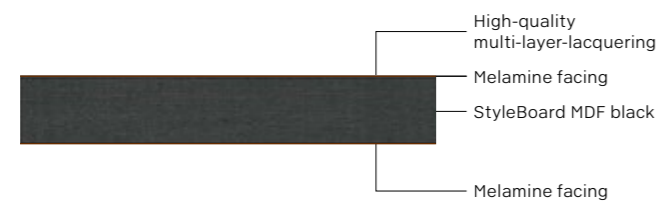
Note

The lacquering can be applied on one or both sides.
XTreme Matt (XT) / XTreme High Gloss (XG)
Thickness 10 mm on request

FORMAT IN MM THICKNESS IN MM

Length	Width
2,800	2,100

10 | 16 | 19 | 25



PrimeBoard XTreme MDF Black Natural



Natural, raw, black through-dyed, medium-density fibreboard with high quality and innovative multi-layer coating made up of a permanently elastic functional layer and UV-curing acrylic coatings.



AREAS OF APPLICATION



Furniture and interior fitting

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



Core material

StyleBoard MDF black
Decorative black colour-through pigmented medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.

Reaction to fire

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

Formaldehyde emission class

E1 E05
Requirements according to "CARB Phase 2" and "TSCA Title VI" are fulfilled

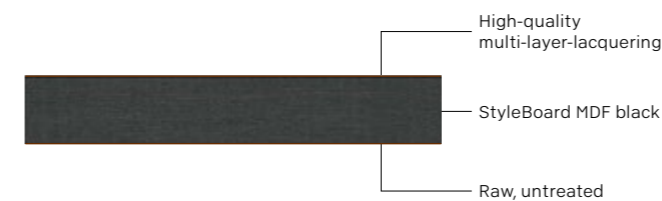
Note

The lacquering can be applied on one or both sides.
With 1-sided lacquering, the reverse is raw / untreated.
XTreme Matt (XT) / XTreme High Gloss (XG)
Thickness 10 mm on request
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.

FORMAT IN MM THICKNESS IN MM

Length	Width
2,800	2,100

10 | 16 | 19 | 25



TEXTURES

XTREME MATT (XT)

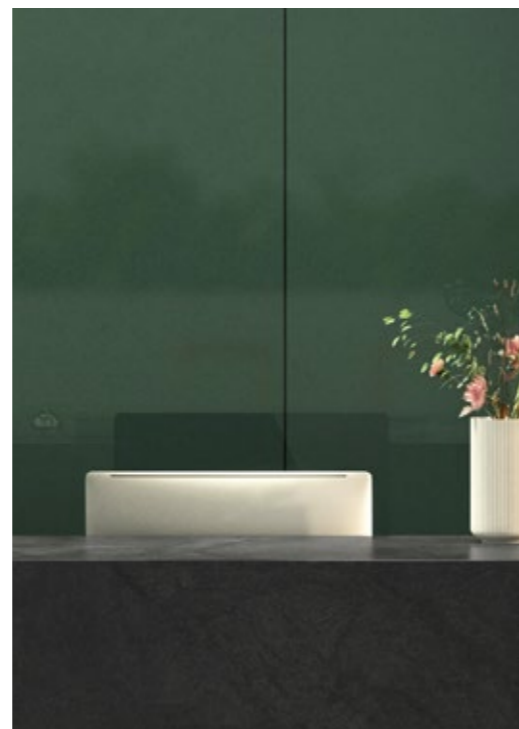
Purism, which is never out of fashion: With the XTreme Matt surface, Pfleiderer PrimeBoard looks as modern as it is timeless. The extremely matt finish, with less than five gloss units, enthral designers; the velvety feel invites people to touch it. XTreme Matt gives plain decors and wood reproductions a truly pure and precious appearance. The high degree of everyday suitability is enhanced by the anti-fingerprint effect: it protects the surface against unwanted soiling and enables particularly fast and easy cleaning.



U12290 XT Anthracite Grey

XTREME HIGH GLOSS (XG)

Highly glossy, extremely elegant: Pfleiderer PrimeBoard with XTreme High Gloss surface produces a perfectly even and three-dimensional mirror shine that lends a modern touch to plain decors. At the same time, its impressive depth conveys an extraordinary elegance to classic wood, stone and mother-of-pearl decors; and is the perfect mirror finish for vertical applications.



U12290 XG Anthracite Grey

DUROPAL XTREME

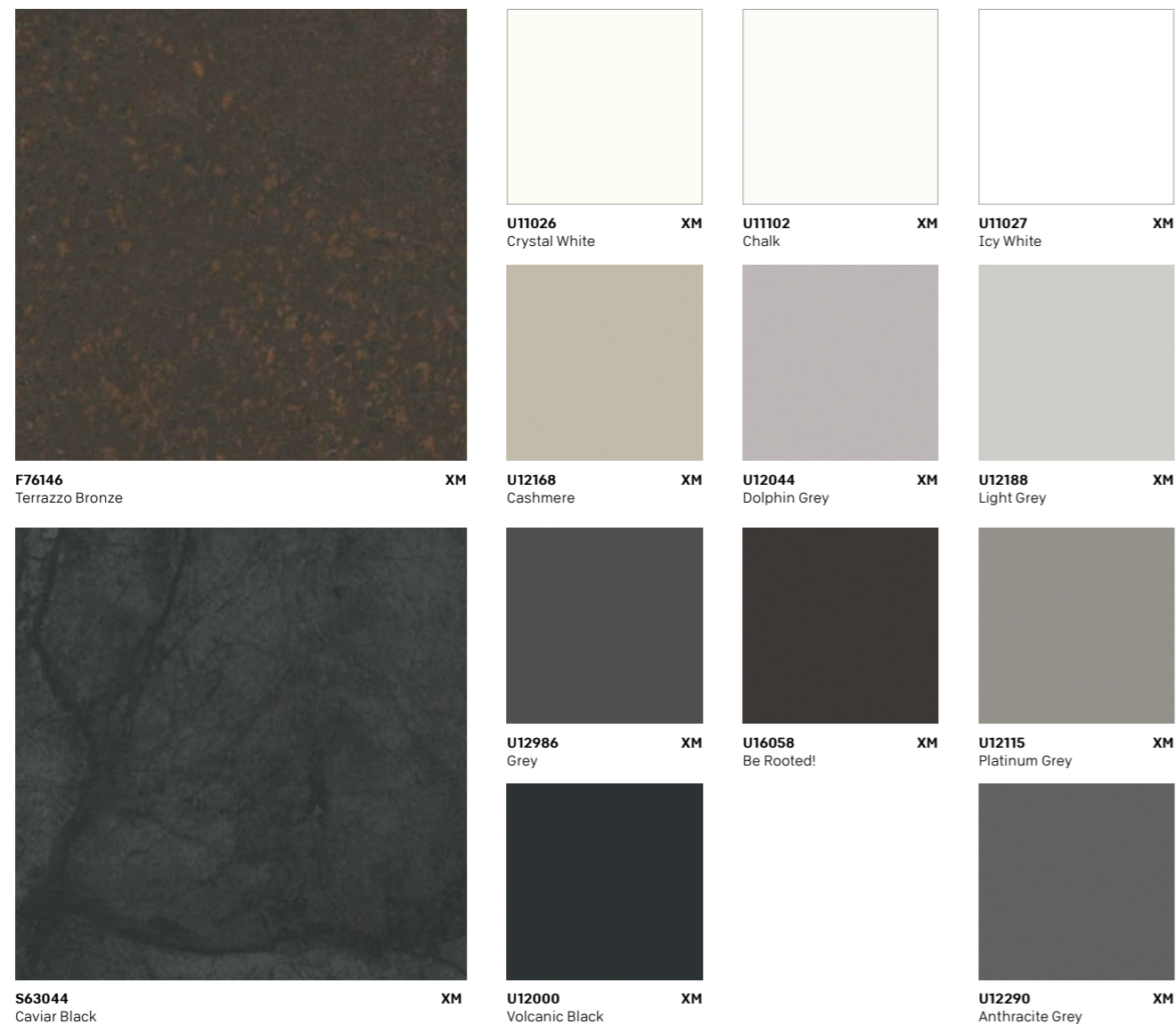
Extreme matt appearance meets high durability. The high pressure laminate for challenging ideas – postformable, easy to clean and resistant to fingerprints or traces of grease.

Stock programme

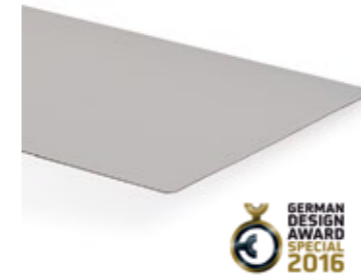
13 selected HPL decors s in **4,100 x 1,300 x 0.8 mm** from stock.

Benefits:

- Anti-fingerprint effect
- Easy to clean, especially resistant to heavy grease stains
- Impressive transparency of colour and depth
- Durable, consistent and easy-care
- In combination with nearly all HPL decors in the Pfleiderer Design Collection
- Food safe
- No nano particles



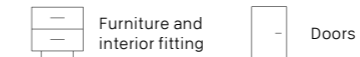
Duropal XTreme



Decorative high pressure laminate in postforming quality based on EN 438-3:HGP/VGP, with robust, electron beam cured surface and sanded reverse. Duropal XTreme is an attractive supermatt surface material with an anti-fingerprint effect, which is one of the few products of its kind that is postformable.



AREAS OF APPLICATION



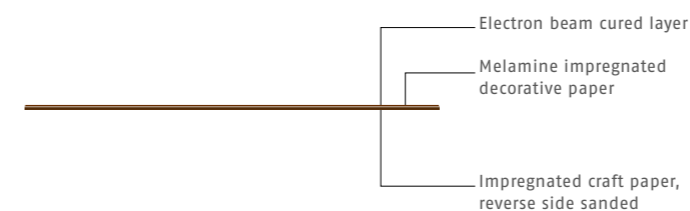
Attractive surface material, appropriate for surface and edge applications providing the high-performance features of the well-known Duropal HPL products. Duropal XTreme may be used vertically as well as horizontally.

PRODUCT FEATURES



Product standard	Produced acc. to 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 acc. to 2003/593/EG)
Formaldehyde emission class	E1 (EN 717-1)
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)

FORMAT IN MM		THICKNESS IN MM
Length	Width	
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	1,050	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



DUROPAL SOLIDCOLOR XTREME

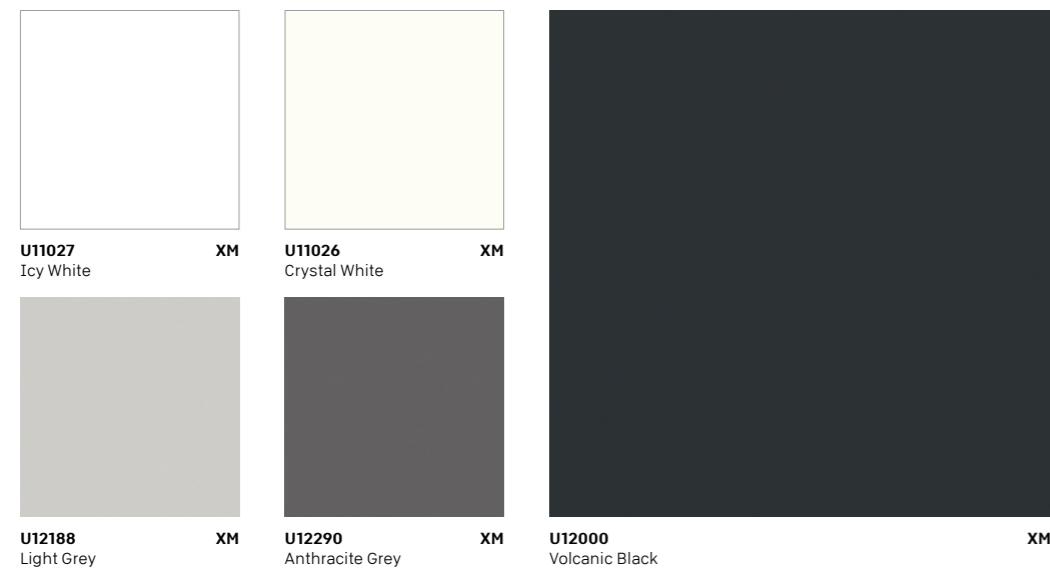
Ultra elegant, through-coloured laminate with an extreme matt look and anti-fingerprint effect – a modern monochrome design for a near seamless look – ideal for high quality interior design.

Stock programme

5 selected decors in the format **4,100 x 1,300 x 0.8 mm** from stock.

Benefits:

- Uniform colour through the core
- Processing without visible seams and joints
- High durability



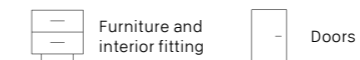
Duropal SolidColor



Decorative high pressure laminate in standard quality according to EN 438-9:BTS, with uniform colour-through core for the highest demands on aesthetics, functionality and durability. The reverse is sanded ready for gluing.

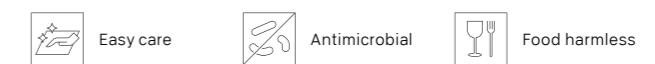


AREAS OF APPLICATION



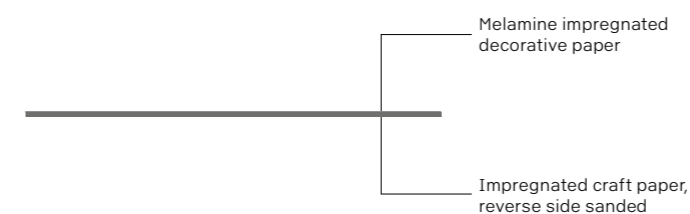
The through-colour core creates the freedom of a monochrome design without visible edges or joints. For high quality, aesthetically demanding furniture and design elements in the residential and interior design sector, such as for racking and shelving, furniture fronts, door sets and table tops, trade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

PRODUCT FEATURES



Product standard	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 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. 1,400 kg/m ³ (EN ISO 1183-1)

FORMAT IN MM		THICKNESS IN MM
Length	Width	
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	1,050	0.8
2,350	1,300	0.8
2,800	2,070	0.8 1.2
4,100	1,300	0.8 1.2



DUROPAL XTREME PLUS

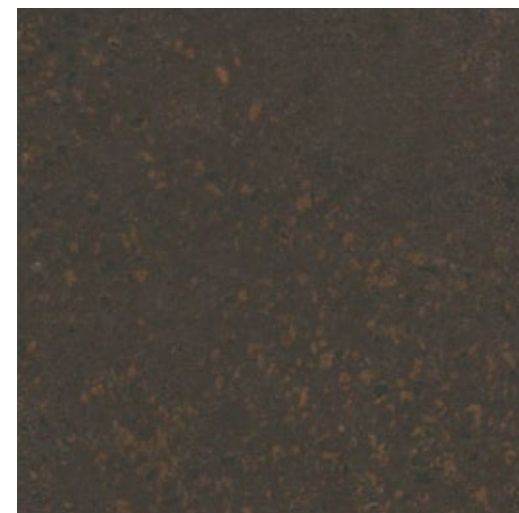
Significantly more scratch-resistant and durable than other comparable matt surfaces! Duropal XTreme plus brings the unique XTreme look and feel to horizontal, heavy duty surfaces and edges.

Stock programme

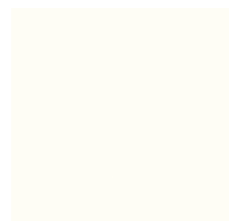
13 selected HPL decors in **4,100 x 1,300 x 0.8 mm** from stock.

Benefits:

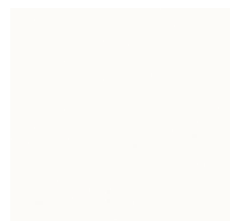
- Anti-fingerprint effect
- Durable, consistent and easy-care
- Efficient: less waste due to long durability
- Also suitable for heavy-duty horizontal surfaces
- Impressive transparency of colour and depth
- Matt and low-reflective surface
- Easy to clean, especially resistant to heavy grease stains
- Food safe
- Chemical resistance
- No nano particles



F76146
Terrazzo Bronze **XP**



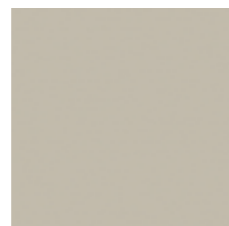
U11026
Crystal White **XP**



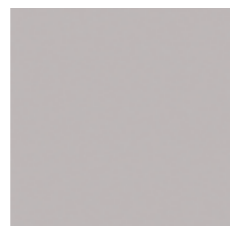
U11102
Chalk **XP**



U11027
Icy White **XP**



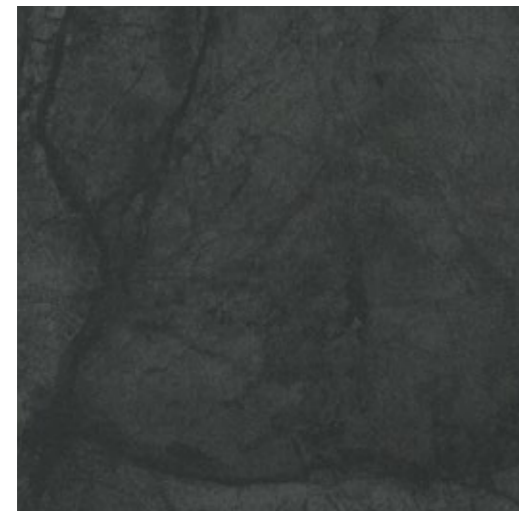
U12168
Cashmere **XP**



U12044
Dolphin Grey **XP**



U12188
Light Grey **XP**



S63044
Caviar Black **XP**



U12986
Grey **XP**



U16058
Be Rooted! **XP**



U12115
Platinum Grey **XP**



U12000
Volcanic Black **XP**



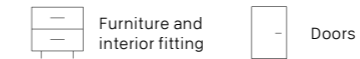
U12290
Anthracite Grey **XP**

Duropol XTreme plus



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

AREAS OF APPLICATION



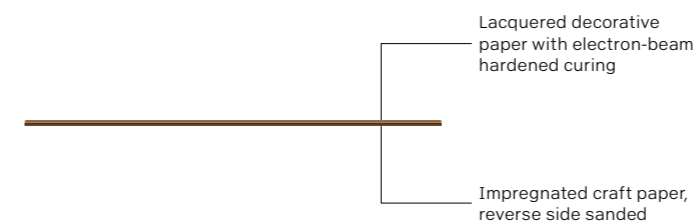
Attractive surface material, appropriate for surface and edge applications providing the high-performance features of the well-known Duropol HPL products. Duropol XTreme plus is suitable for vertical applications as well as for horizontal, heavily-used contact surfaces.

PRODUCT FEATURES



Product standard	Produced acc. to 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 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 ³ (EN ISO 1183-1)

FORMAT IN MM		THICKNESS IN MM
Length	Width	
2,050 – 5,300	1,300	0.8
4,100	1,300	0.8
5,300	1,300	0.8



DUROPAL COMPACT XTREME PLUS

The ultimate in the XTreme family: Duropal Compact XTreme plus for high quality durable furniture and fixtures, with an anti-fingerprint effect and a super matt surface. Significantly more scratch-resistant and durable than other comparable matt surfaces!

Available in 3 selected decors as **4,100 x 1,300 mm**.

Benefits:

- Anti-fingerprint effect
- Moisture resistant, robust and durable
- Also suitable for heavy-duty horizontal surfaces
- Matt and low-reflective surface
- Soft, warm, silky feel
- Easy to clean, especially resistant to heavy grease stains
- Harmless to food certificate
- Chemical resistance
- No nano particles



Duropal Compact XTreme plus



Compact high pressure laminate in standard quality based on EN 438-4:CGS or EN 438-9:BCS. With uniform black-, grey- or white- coloured core and electron beam cured 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, 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 heavy-duty, horizontal surfaces, open edge solutions as well as for engraving for individual 3D effects.

PRODUCT FEATURES



Product standard

Black core: produced acc. to EN 438-4
White/ grey core: produced acc. to 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

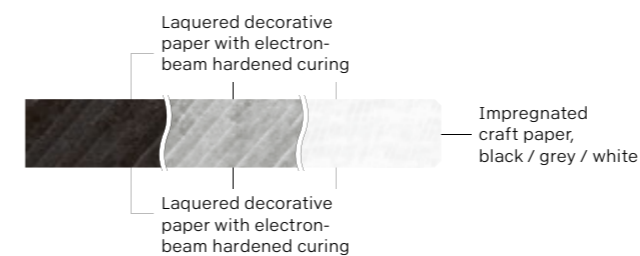
Surface with antimicrobial effect for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density

Min. 1,350 kg/m³, min. 1,400 kg/m³ (EN ISO 1183-1)

FORMAT IN MM

Length	Width	THICKNESS IN MM	
		Black core	White / grey Core
4,100	1,300	6 8 10 12 13	6 8 10 12



SERVICE



ALWAYS THERE, WHENEVER YOU NEED US

Pfleiderer services: sophisticated, efficient, reliable.

When it comes to your success, we give it our all. That goes for our products, our solutions and beyond! We have developed customised services for our partners to provide you with the support you need, whenever and wherever you need it. Whether you're a specialist company, planner, designer, architect or even a retail partner. Talk to us, we are happy to help!

Precise information

Themed brochures, technical information, sample collections or larger samples? These are all available to you! Simply download, order via our samples service or get in touch with our sales team.

Intelligent selection and planning

Use our online services and interactive tools to make your work easier. Or the Pfleiderer WorkApp when combining decors. More interactive help is also available from BIM data using our Product Finder, Decor Finder and 3D Structure Viewer as well as our Room Designer tool, just go to the service tab at pfleiderer.com.

Impressive presentations

For your sales presentations, we offer materials and well-designed shop systems, which can be adapted to your individual space and requirements. Show your customers what you can do!

ILLUSTRATIVE AND RESULTS-DRIVEN: DIGITAL SERVICES FROM PFLEIDERER

The digital world has even opened up new possibilities and advantages when working with wood-based panels. Pfleiderer offers its partners a wide range of tools that make selecting, designing, planning, visualising and realising projects significantly easier. Find out about our digital services – you'll never want to do without them again.

WorkApp



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

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

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

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

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

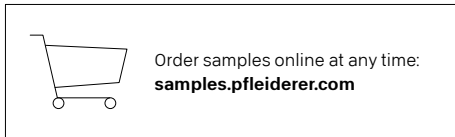
The idea behind Pfleiderer's individual design concept is to enable almost unlimited creative freedom starting from a lot size of one. It allows you to use your own motifs – without compromising on the quality of the surface or core materials. You can use the Individual Product Finder to configure your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

BIM Data and Specifications



BIM.pfleiderer.com

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

Pfleiderer uses wood from Certified Sustainable Forest Management.



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

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.

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