

INSPIRATIONS
CLOSE TO YOU

COMPLETE PROGRAMME 2017-2020

DUROPAL

thermopal

 PFLIEDERER

CONTENT

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ONE PFLEIDERER: INSPIRATIONS CLOSE TO YOU – FOR YOUR WORK AND YOUR REQUIREMENTS.

The Pfleiderer brand has reorganised itself. A new, international and powerful brand has emerged from the amalgamation of Pfleiderer Grajewo and Pfleiderer GmbH.


In the course of this process we have been able to harmonise all the production locations, simplify the processes and optimise our product range and services. Thus, you now have access to a range of decors, surface textures and sizes that are identical throughout the world and unique in its breadth and depth.


For you, One Pfleiderer means: a strong partner for high-quality wood-based panels with outstanding decorative surface expertise, customer-oriented service and a consistent focus on sustainability. And last but not least, countless creative and practice-oriented “inspirations close to you”.


LEGEND


APPLICATION

DECORATIVE

 Furniture and interior fitting

 Fire protection

 Lightweight construction

 Ship interior fitting

 Doors


CONSTRUCTIVE

 Timber Construction


 Storage technology


 Raised floor


 Packaging


 Concrete formwork

PROPERTIES


 Particularly ecologic


 Particularly low emission

 Floor panel available


 Not-direction-bound application


 Load bearing


 Load bearing – particularly high bending strength

 Low swelling / Moisture resistant


 Flame retardant


 Non-combustible

 Good sound insulation

 Electrostatically dissipative


 Magnetic

 Individually designed

 Real metal surface

 Food-safe

 Sanded

 Deep milling quality

 Anti-slip surface

 Antibacterial

ONE PFLEIDERER: INSPIRATIONS CLOSE TO YOU – FOR YOUR WORK AND YOUR REQUIREMENTS.

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FOR A GROWING
AWARENESS.
AND A FUTURE
WORTH LIVING.



**SO THAT YOU
CAN WORK
WITH US WITH
A CLEAR
CONSCIENCE.**



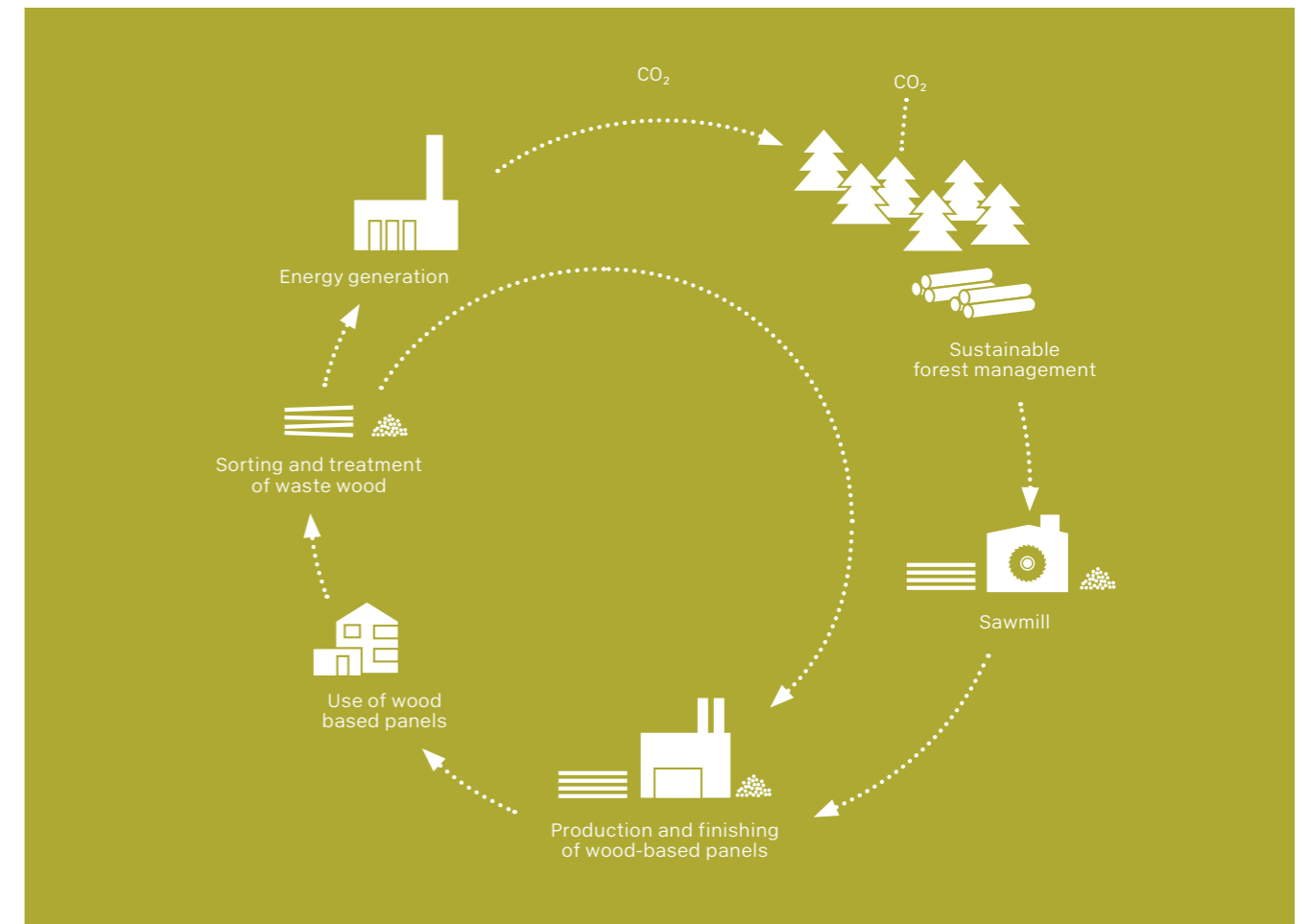
Sustainable thinking and action is essential for all of our futures. Especially amongst your customers, the awareness of sustainably produced products that are suitable for a healthy living environment is constantly growing.

Pfleiderer pays attention to the absolute sustainability of all the company's activities. On all levels – economic, ecological and social: we not only manufacture our products with the utmost care, but also within the framework of a certified environment management system. In the production process, Pfleiderer pays attention to absolute ecology, e.g. in the formaldehyde-free glued panel LivingBoard, which has been synonymous with sustainable construction for almost four decades.

We also have a special responsibility as an employer: for this reason, a culture of trust focused on autonomous action is fostered in our company. Sustainability from which you benefit – through environmentally friendly products, dedicated employees and maximum satisfaction.



Pfleiderer supports cascaded use, the multilevel use of wood. As wood products store carbon dioxide even during the utilisation phase after processing, this can make a decisive contribution to the reduction of global CO₂ values.



EXPERTISE IN
DECORATIVE SURFACES

VARIETY FOR
CREATIVITY.
RELIABILITY FOR
YOUR PROJECTS.



**UNLIMITED DESIGN
FREEDOM.
COMBINATIONS WITH
THE DST SYSTEM.**

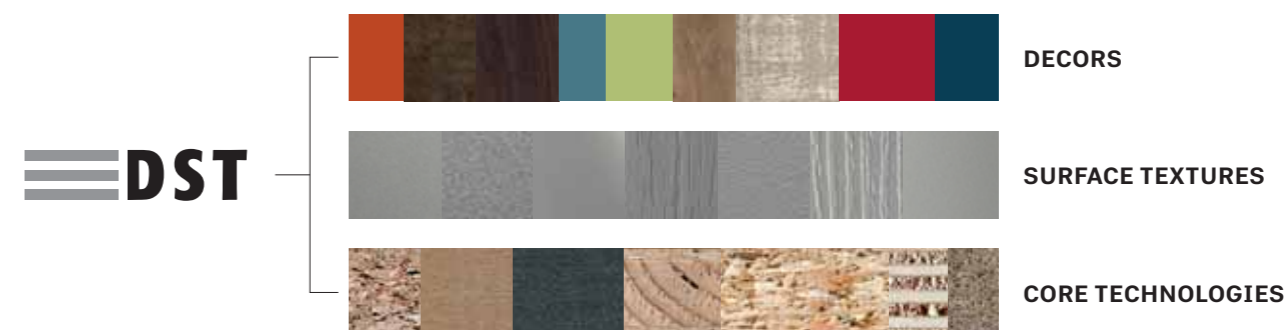


**300 DECORS
14 SURFACES
20 CORES**

DST – D for Decor, S for Surface, T for core Technology. The tried-and-tested DST system is unique in the world of wood-based panels: it allows Pfleiderer products – decors, surface textures and core materials – to be combined as laminated panels, HPL and elements*. For this purpose, we offer an extensive range of plain colour, wood reproduction, stone and creative decors, which can be combined with design- and application-oriented surface textures on a variety of core materials – from chipboard and fibreboard for classic furniture and interior design to fire protection and moisture-resistant panels, through to special cores such as BalanceBoard for lightweight construction and LivingBoard for ecological construction. With numerous materials and countless combination options, the Pfleiderer product range offers you a practically unlimited freedom of design for interior fitting.

***) We would be happy to advise you:**

Please note: the decor, surface texture and core have an influence on the appearance and colour of the finished product. With certain product combinations between DBS/HPL, slight differences in the decor surface texture may occur, even within the same product type (HPL/DBS), in spite of identical decor or surface texture designations and the option of various sizes and/or qualities. Such deviations are not indicative of any faults. For certain surface textures (gloss and matt textures), particular sensitivities should be assumed. We will be happy to give you individual advice so that you always achieve the best results with our products and so that any deviations can be clarified in advance.



WITH US AS
YOUR PARTNER,
YOU ARE
IN THE BEST
OF HANDS.



BENEFIT FROM A GOOD PARTNERSHIP.

High-quality products and a diverse product range on the one hand – good service and real partnership on the other hand. Our supply chain works comprehensively and smoothly thanks to reliable sales partners and our own forwarding company Jura. At Pfliederer, you will encounter a strong, competent sales team that “speaks your language.”

Even beyond the product range, you will receive every possible support with the realisation of your ideas. Thus, you will have access to individual marketing services such as an attractive POS design due to shop systems etc. You can also select from a wide range of training courses for continued professional development with qualified internal and external speakers and extremely interesting specialist topics. And as a participant in our partnership programmes and solution networks, you can enjoy further benefits.



Pfliederer Plus, the partnership programme for pros.

As a participant in Pfliederer Plus, you will benefit from exclusive information, discounted training courses, trade fair vouchers and attractive bonus rewards when you purchase our products. And you will be included in the development and optimisation of our services.



Pfliederer Connect, the solution network for creative minds.

Pfliederer Connect provides creative designers with access to our network of competent craftsman's businesses. You will benefit from the perfect implementation of your design, from smooth processes and from valuable saved time, which you can use profitably.

Thematic brochures and technical documents.

Our brochures on a wide variety of topics provide information and inspirations; our technical documents supply data and facts which are essential for your day-to-day work. On request also with logotype.



Online media: room configurator and product consultant.

Fast and effective support. With the Pfliederer room configurator and product consultant, you can use our online services free of charge, anywhere and at any time.



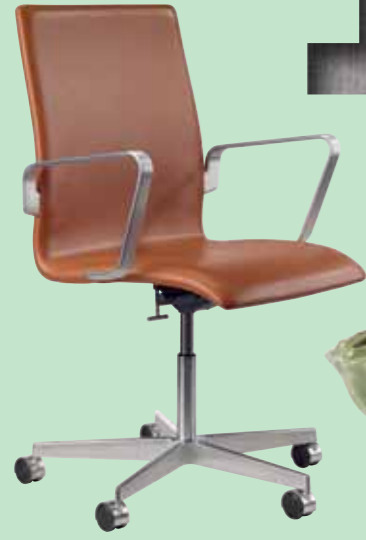
Sample collections, real sample cards and real sample cases – Pfliederer you can touch. The sample collections, real sample cards and real sample cases present our comprehensive range of decors and surface textures in an original and one-for-one way.



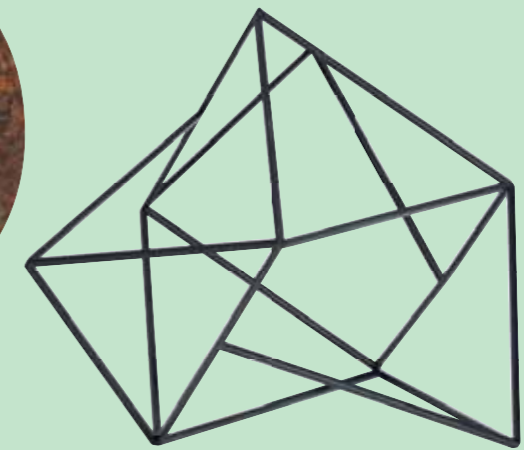
POS materials. The more attractive the design of the POS, the greater your customers' impulse to buy. We will support you with well thought out shop systems, individually tailored to your available space and your requirements.



INSPIRATIONS



LET'S TALK TO YOU



WHAT GOES TOGETHER? OUR SUGGESTIONS ON THE FOLLOWING PAGES ARE JUST A FEW OF THE NUMEROUS POSSIBILITIES FOR COMBINING OUR DECORS AND SURFACE TEXTURES IN TERMS OF THEIR COLOUR AND TO SUIT YOUR TASTE. BE INSPIRED.



BRIGHT AND OPEN

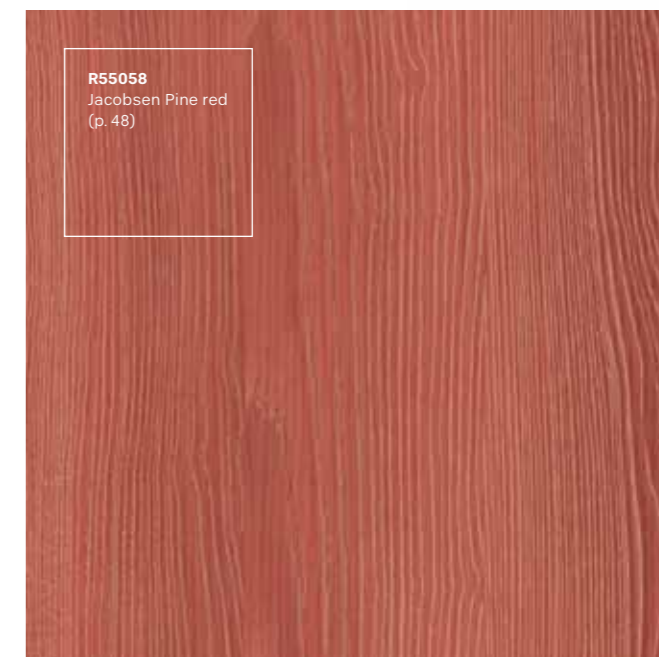
This Nordic Scandinavian style is characterised by light-coloured woods. The furniture appears unpretentious. The typical Scandinavian façade colours, soft pastel shades and a clear, but graceful design create lightness and freshness. Wood shades such as birch, maple, beech or softwoods are combined with aluminium, black steel, simple flat stones and cool plain colours with a tinge of grey. Anthracite and cool shades of grey provide interesting contrasts.



Light and cheerful – that has a positive effect on my mood, allowing my ideas to flow freely.



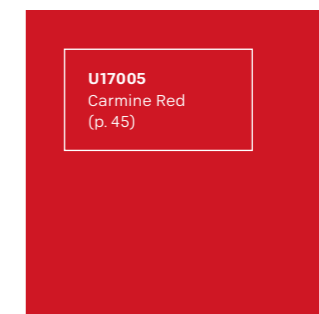
R55058
Jacobsen Pine red
(p. 48)



R55025
Baltico Pine white
(p. 49)



U17005
Carmine Red
(p. 45)



F76074
Wave grey
(p. 60)



F73039
Blanket grey
(p. 63)



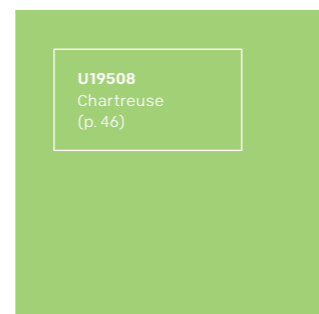
U18500
Patras
(p. 64)



F76051
Fibrewood black
(p. 59)



U19508
Chartreuse
(p. 46)



NORDIC AND LIGHT

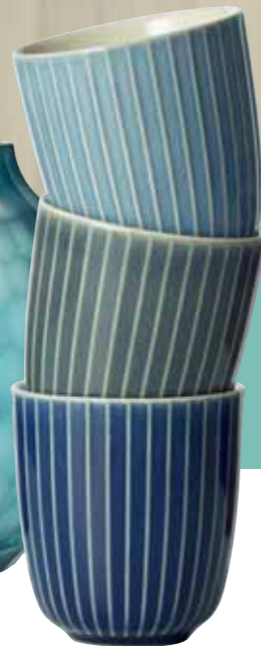


R24053
Talinn Beech
(p. 48)

F76049
Fibrewood blue
(p. 59)



U18504
Hudson
(p. 46)



S68014
Antares grey
(p. 64)



Café Stereo, Munich © fantomas.de; Arnold/Werner

U18079
Pacific
(p. 45)



U11027
Icy White
(p. 47)

R55057
Jacobsen Pine blue
(p. 48)



Light-coloured woods, plain pastel colours and cool shades of grey: elements of this Nordic Scandinavian style which combine with lightness to form a harmonious atmosphere.



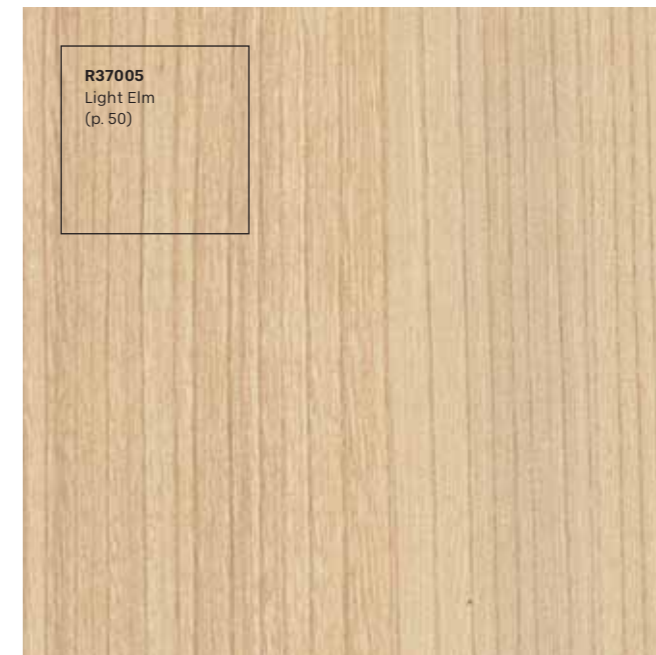
Siloah © Fallier Fotodesign



VIBRANT AND HEARTY

Light-coloured woods from Central Europe create a friendly, uncomplicated atmosphere. Expressive grains and authentic details testify to nature and craftsmanship. Harmonious shapes, manageable dimensions and natural honey shades make rooms appear warm and cosy. Wood shades such as beech, oak, elm, ash or softwoods are combined with concrete or steel, small stones and bold, plain colours or warm shades of grey.

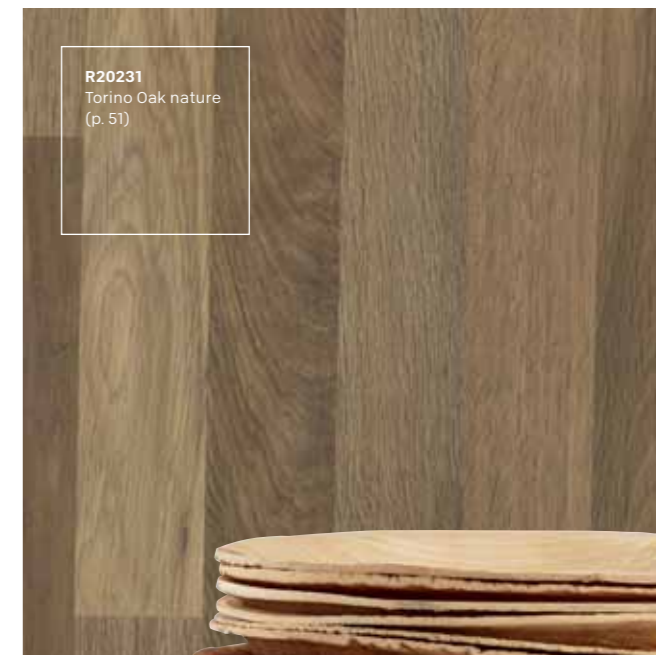
R37005
Light Elm
(p. 50)



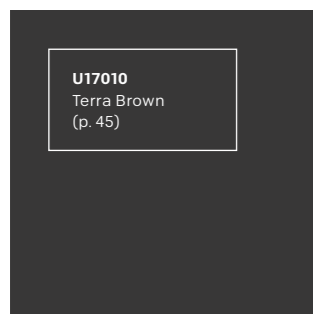
Strength of character and friendliness do not have to be mutually exclusive. This is just how I want my ambience to be.



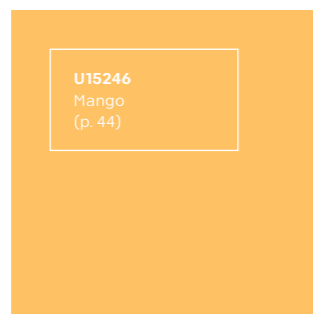
R20231
Torino Oak nature
(p. 51)



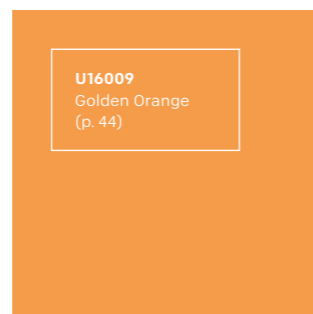
U17010
Terra Brown
(p. 45)



U15246
Mango
(p. 44)



U16009
Golden Orange
(p. 44)



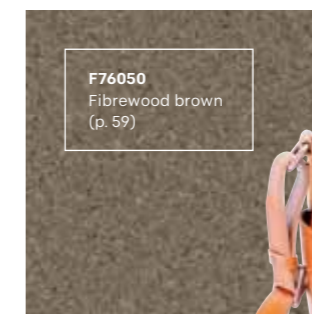
S68007
Platon
(p. 64)



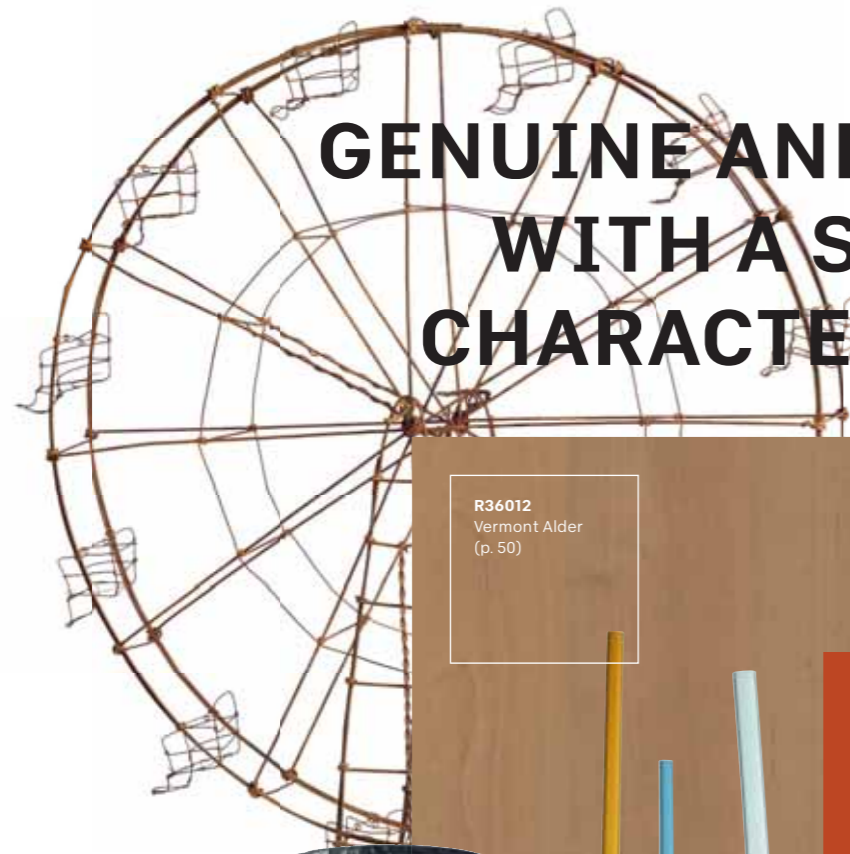
F73037
Suit orange
(p. 62)



F76050
Fibrewood brown
(p. 59)



GENUINE AND WITH A STRONG CHARACTER



R36012
Vermont Alder
(p. 50)

U16051
Siena Red
(p. 45)

U18021
Levant
(p. 45)

F76070
Fabric blue
(p. 63)



Hotel Steigenberger, Bremen © JOI-Design GmbH

F76048
Stucco black
(p. 61)

S66015
Dexter black
(p. 60)



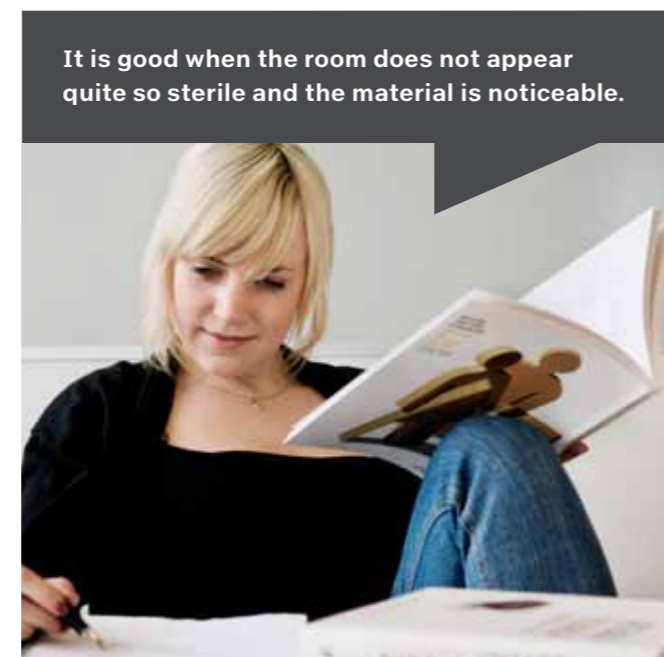
Woods with expressive grains, plain colours and warm shades of grey, combined with authentic details, create cosy rooms that are full of character.



R55023
Cottage Pine
(p. 51)

TANGIBLE HISTORY

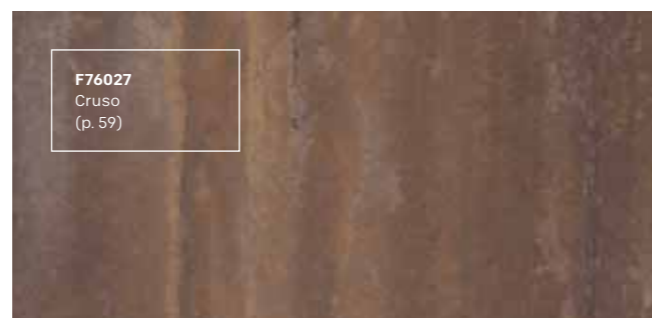
Grey and aged woods tell of times gone by. The picture is characterised by bold grains, traces of use, weathering and craftsmanship. Simple, solid constructions, accompanied by historical quotes, give furniture and an interior design an aura of charm, authenticity and nonchalant understatement. The combination of greyed woods such as oak, beech, elm or softwoods with high gloss or patinated metals, concrete, rusty steel and neutral, warm plain colours is exciting.



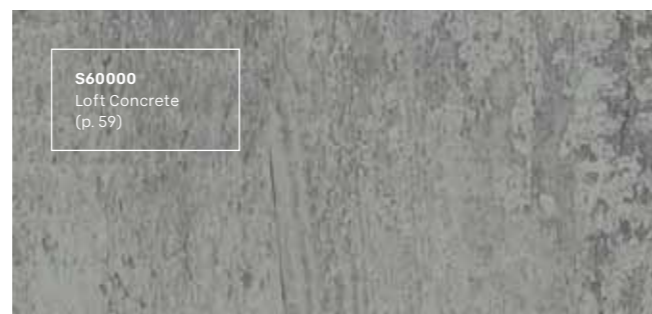
Hotel Radisson, Cologne ©soenne.com



R55004
Ponderosa Pine
(p. 55)



F76027
Cruso
(p. 59)



S60000
Loft Concrete
(p. 59)



U18503
Trinity
(p. 46)



U16051
Siena Red
(p. 45)



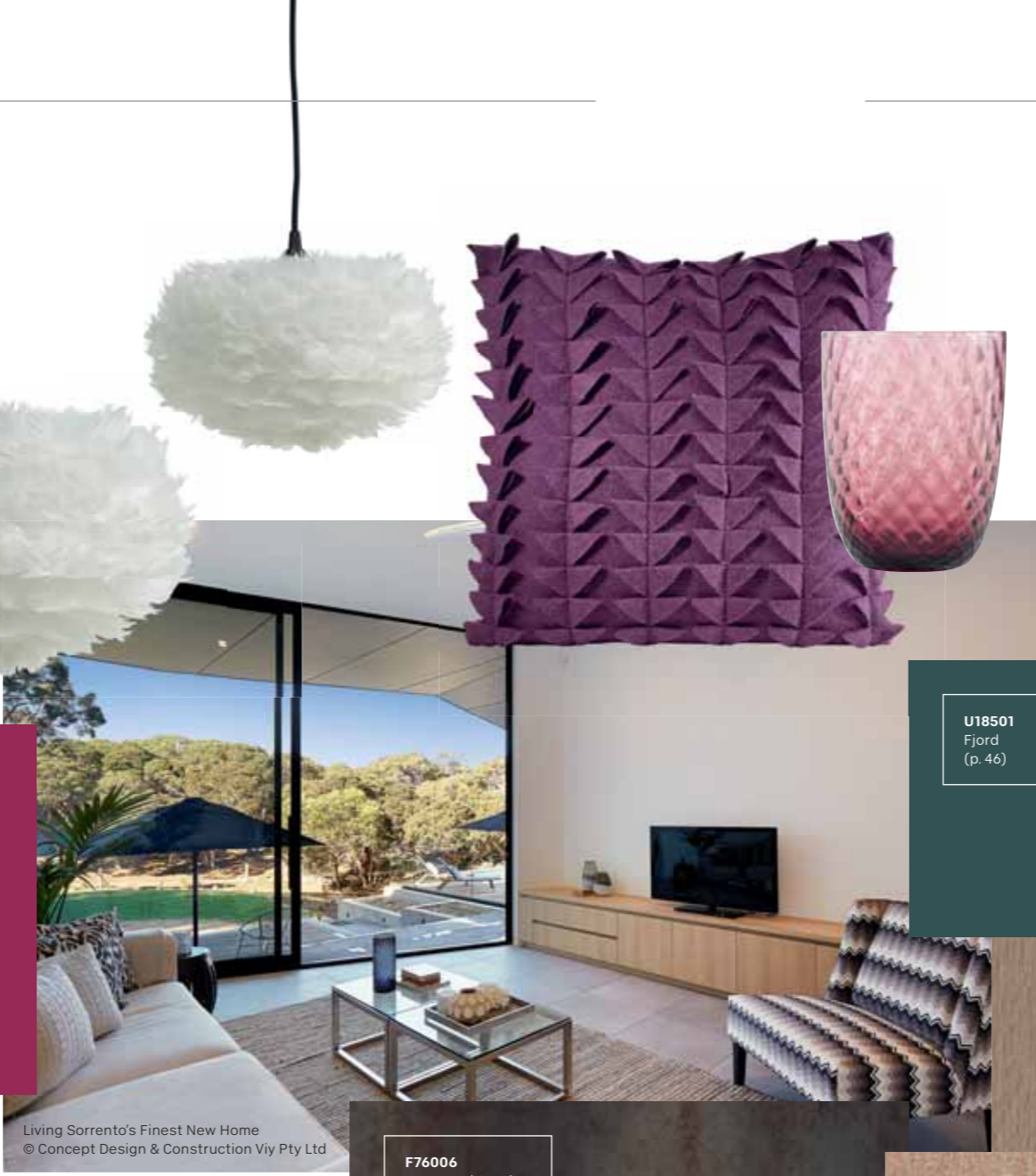
R20090
Lambrate
(p. 55)



F76075
Wave anthracite
(p. 60)



UNPRETENTIOUS AND VIBRANT



U12109
Montana Grey
(p. 47)

U17019
Cranberry
(p. 45)

U18501
Fjord
(p. 46)

R24031
Scandic Beech
dark
(p. 55)



Living Sorrento's Finest New Home
© Concept Design & Construction Viy Pty Ltd

Greyed, grained woods, neutral, warm plain colours, combined with authentic materials: quotations from times gone by which prove to be charming and lively.

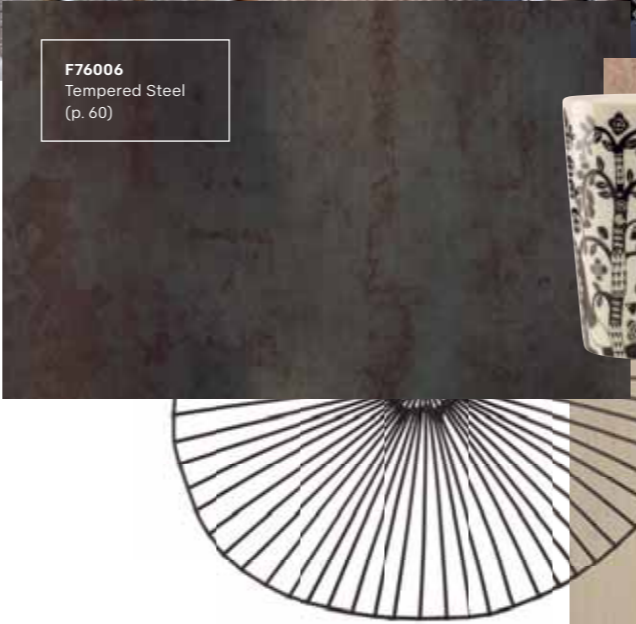
F76006
Tempered Steel
(p. 60)

F73038
Blanket red
(p. 63)

F76067
Stucco rosé
(p. 61)



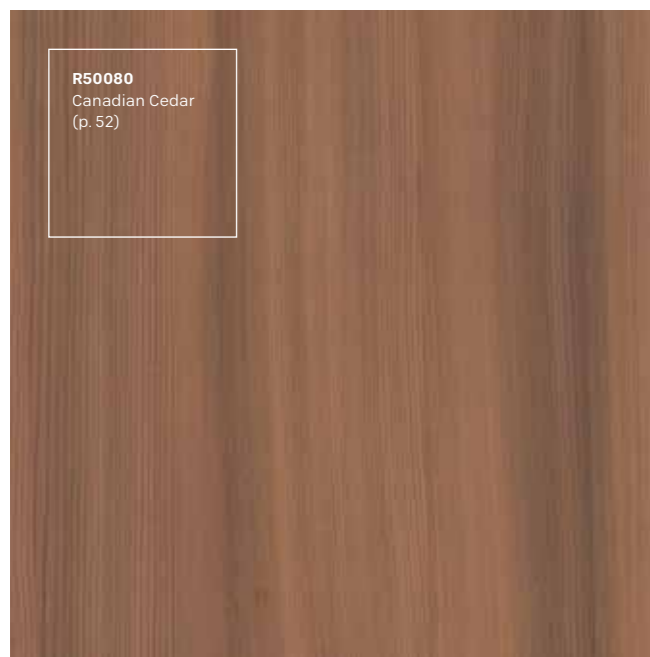
R36002
Panama Alder
(p. 54)



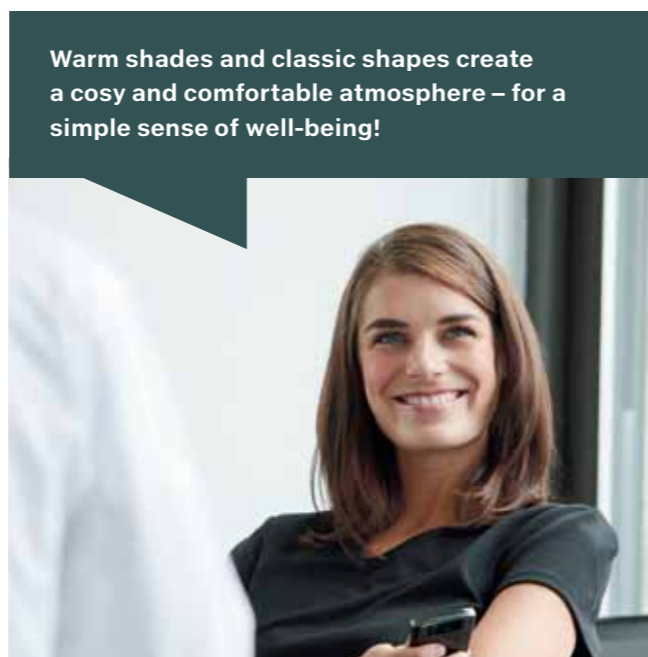


CLASSIC AND BALANCED

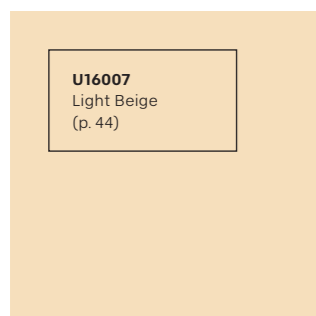
Warm, reddish woods form the basis for classic, gracefully built furniture. Fine grains, smooth satiny or glossy surfaces and delicate fittings produce an elegant touch. The use of balanced proportions, gentle radii and subtle dimensions is typically classical. Plain colours or metals are only very sparingly used. Warm fruitwoods, cedar or exotic types of wood are supplemented by glossy metals, large stones and neutral plain colours.



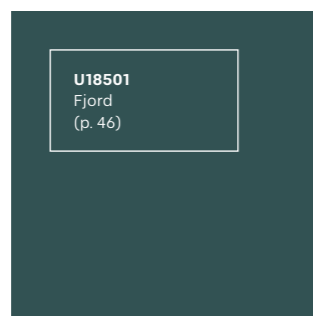
R50080
Canadian Cedar
(p. 52)



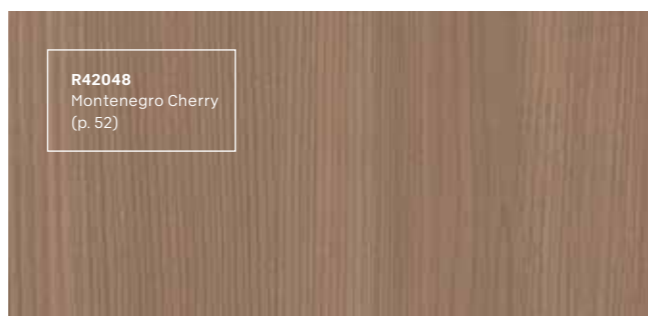
Warm shades and classic shapes create a cosy and comfortable atmosphere – for a simple sense of well-being!



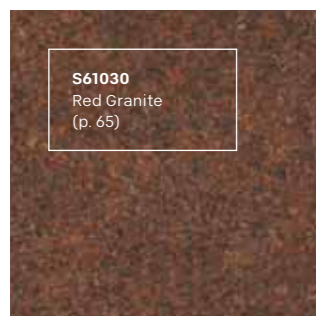
U16007
Light Beige
(p. 44)



U18501
Fjord
(p. 46)



R42048
Montenegro Cherry
(p. 52)



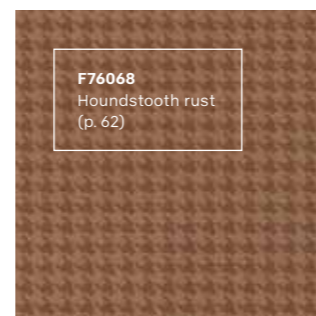
S61030
Red Granite
(p. 65)



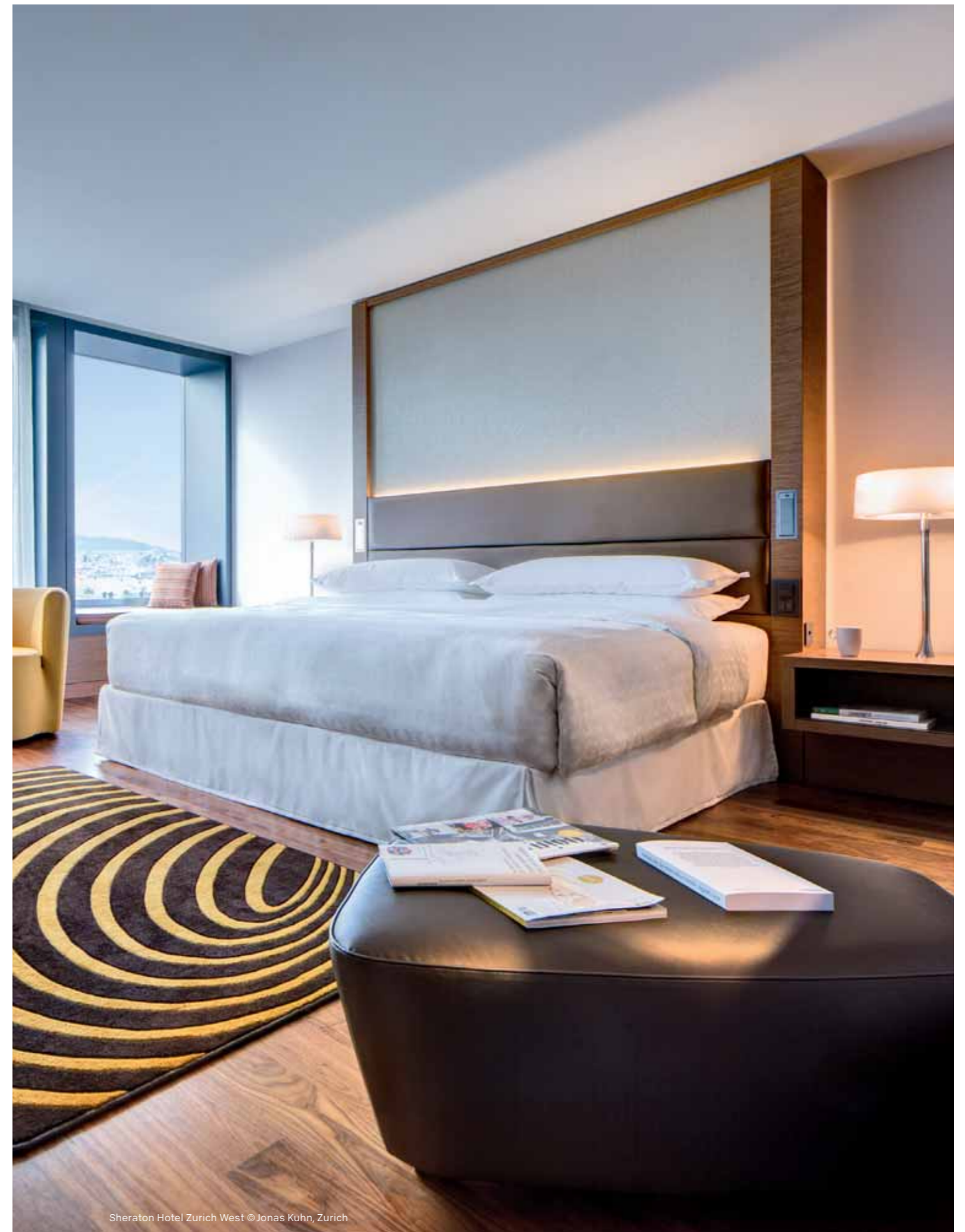
F76028
Rabac
(p. 61)



F70000
Copper metallic
(p. 58)



F76068
Houndstooth rust
(p. 62)



Sheraton Hotel Zurich West © Jonas Kuhn, Zurich

EXTRAVAGANT AND NOBLE

R50077
Sulawesi macassar
brown
(p. 52)

U15246
Mango
(p. 44)

F70014
Anthracite metallic
(p. 58)

R50079
Luxor cognac
(p. 52)

S60012
Smooth concrete
Brown (p. 59)

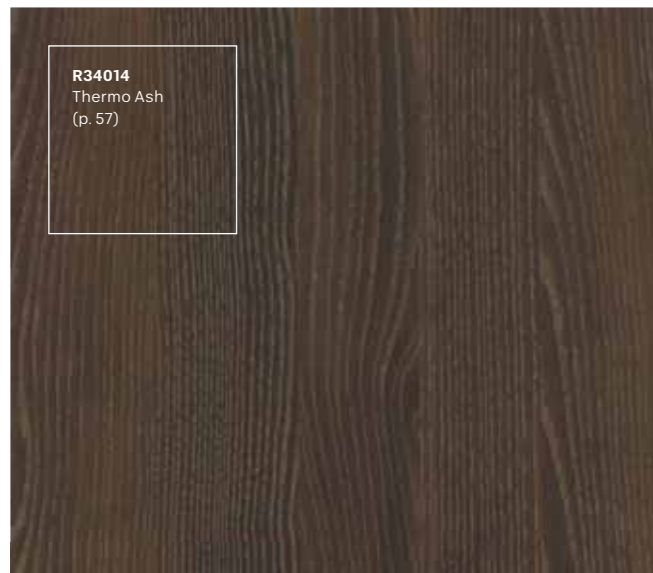
S62018
Torreano dark
(p. 65)

Curio Hilton Hotel Reichshof
© JOI Design GmbH

U16007
Light Beige
(p. 44)

U12018
Basalt Grey
(p. 47)

Warm shades of wood, finely grained, supplemented by sparingly used stone shades and neutral plane colours: the result is the creation



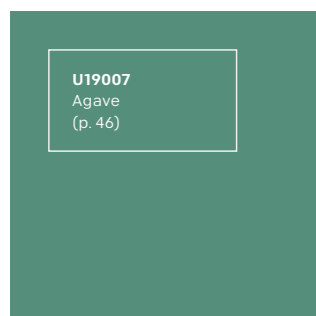
R34014
Thermo Ash
(p. 57)

I attach value to elegance and high quality. I think that dark shades exude class. They give the room dignity.

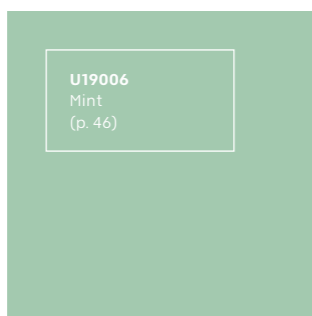


CLASSY AND GENUINE

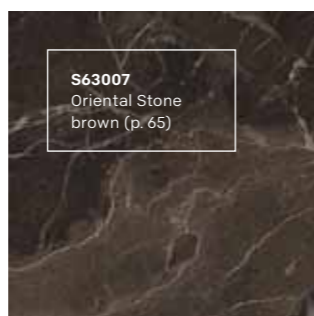
Dark, warm-looking woods convey value and nonchalance in equal measure. Generous, sweeping grains, fine details and harmonious transitions appear timelessly modern. Clear well-proportioned architecture, discreet radii and warm, dark colours characterise this unique style. Dark woods such as walnut, oak, exotic and thermotreated woods are combined with metals, large stones and cool pastel colours. White brings freshness and lightness.



U19007
Agave
(p. 46)



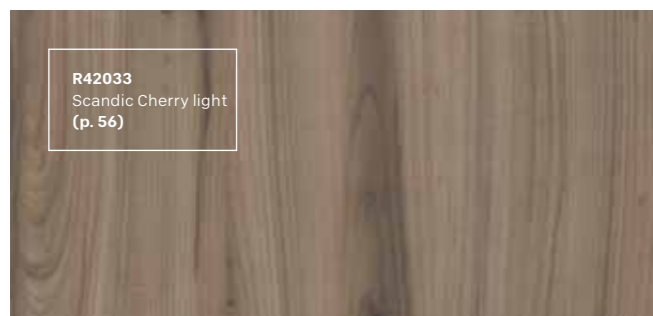
U19006
Mint
(p. 46)



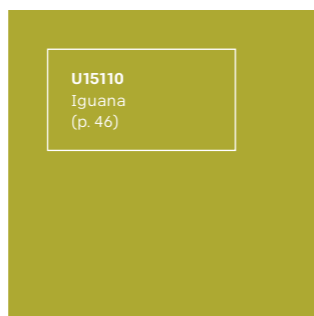
S63007
Oriental Stone
brown (p. 65)



F70008
Metallic Toffee
(p. 58)



R42033
Scandic Cherry light
(p. 56)



U15110
Iguana
(p. 46)



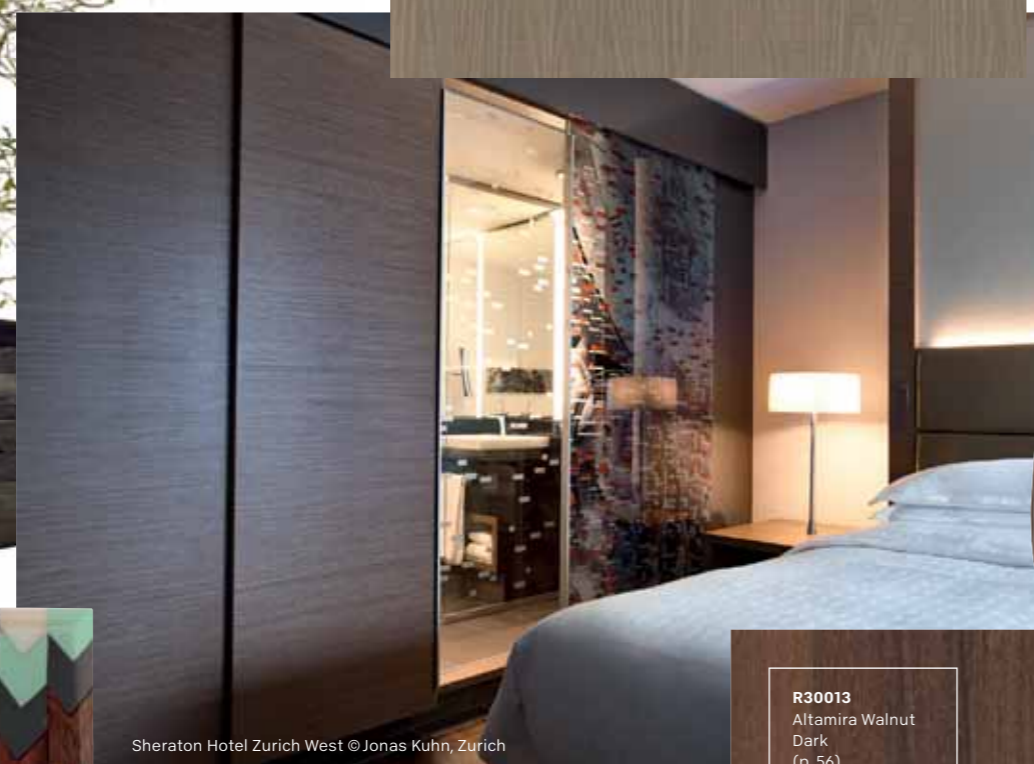
F76073
Patina
(p. 58)



Erika-Fuchs-Haus, Schwarzenbach © Atelier Altenkirch Architekturfotografie



F73047
Texwood brown
(p. 62)



Sheraton Hotel Zurich West © Jonas Kuhn, Zurich



ELEGANT AND SOPHISTICATED



U16130
Sand Grey
(p. 45)

Dark, warm woods with sweeping grains, combined with cool pastel shades and stone surfaces: modern elegance between value and nonchalance.

R30013
Altamira Walnut
Dark
(p. 56)



S61029
Dolomite
(p. 64)



U12257
Graphite
(p. 47)



R50081
Burundi dark
(p. 57)



U19500
Carambola
(p. 46)



Living Sorrento's Finest New Home
© Concept Design & Construction Viy Pty Ltd

EXTRAVAGANT AND SURPRISING

Woods in black and white appear sophisticated and stylish. The creative focus is on light, shape and space. This requires a high quality with regard to proportions and details. A style that is defined by sober shapes and hard contrasts – and which only allows neutral plain colours; intensive colours are permitted as accents at most. Exotic variants, bog oaks or fantasy woods are combined with plain colours and cool metals. Small or flat stones and a mineral cast round off the picture.



I find styling important. I like cool and clear shades. These can also be found in the rooms designed by me.



U18502
Bristol
(p. 46)

F76069
Houndstooth grey
(p. 62)

U18504
Hudson
(p. 46)

S63009
Carrara Marble
(p. 64)

F73041
Stamp white
(p. 63)

U12007
Graphite Black
(p. 47)

F73050
Texwood black
(p. 53)

R20232
Sapphire Oak
(p. 53)

PURISTIC AND SOPHISTICATED

Dark and light shades of wood, neutral plain colours and sober shapes: a puristic living environment emerges, characterised by contrast and just as sophisticated as it is stylish.

U17501
Rose
(p. 45)

F73035
Suit grey dark
(p. 62)

R50085
Satin Wood grey
(p. 53)

U17505
Plum
(p. 45)



S62022
Sandstone anthracite
(p. 65)

U12010
Platin Grey
(p. 47)

F76052
Moirée
(p. 53)

F73051
Texwood white
(p. 53)



Living Sorrento's Finest New Home
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DECORS

- More than 360 decors in a wide variety of decor groups
- All decors available as HPL 300 within the DST collection
- DST collection: 300 decors for combining with 14 surface textures and 20 core materials in individual ways
- DST-XPRESS Fast delivery programme with 162 decors

**LOGICAL. PRACTICE-ORIENTED.
INSPIRING.**
THE PFLEIDERER DESIGN COLLECTION.



With the new Pfleiderer Design Collection, we are presenting a strategically developed range of decors, surface textures and sizes that is identical throughout the world and is probably unique in its breadth and depth. It has been subdivided on the basis of contemporary furnishing styles and lifestyles and future-oriented interior design trends. Eleven practice-oriented and user-friendly colour schemes have been created that provide inspiration and appeal to the emotions. Eleven colour schemes that assist you with classifying, looking for and finding the right decors for your requirements.



OVER THE RAINBOW

The colours of the rainbow: pastel, taupe and intensive colours in even gradations. The chromatic range covers the entire colour spectrum.

A	B	C	D
U11506 (U1303) DST X	U15230 (U230) DST	U11509 (U1306) DST X	U16007 (U1345) DST
U15192 (U192) DST	U15574 (U1574) DST	U15246 (U246) DST	U16010 (U1667) DST X
U15194 (U194) DST X	U15579 (U1579) DST X	U16009 (U1665) DST	U16012 (U1987) DST
U15509 (U1509) DST	U15115 (U115) DST	U16013 (U1988) DST	U16014 (U1989) DST X
U15559 (U1559) DST	U16020 (U1313) DST X	U16177 (U177) DST	U12168 (U1148) DST X
U15088 (U088) DST	U16001 (U1184) DST	U16002 (U1191) DST X	U16000 (U1102) DST
U16182 (U182) DST X	U15193 (U1193) DST	U12211 (U1211) DST X	U12092 (U092/U0921) DST X

E	F	G	H	I	J
U16130 (U130) DST X	U11523 (U197) DST X	U17013 (U1653) DST X	U18003 (U1739) DST X	U18067 (U067) DST	U18015 (U1767) DST X
U16051 (U051) DST X	U17005 (U1669) DST X	U17014 (U1659) DST X	U18002 (U1717) DST	U18010 (U1762) DST	U18016 (U1768) DST X
U16166 (U166) DST	U17008 (U1691) DST X	U17019 (U1654) DST X	U18068 (U068) DST X	U18011 (U1763) DST	U18017 (U1769) DST X
U17271 (U271) DST	U17031 (U031) DST	U17503 (U1686) DST X	U18059 (U059/U0591) DST X	U18012 (U1764) DST	U18021 (U1721) DST
U16003 (U1343) DST X	U16037 (U2140) DST	U17501 (U162) DST X	U18148 (U148) DST X	U18013 (U1765) DST	U18079 (U079) DST
U16179 (U179) DST X	U17012 (U1983) DST	U17505 (U1795) DST X	U18001 (U1715) DST X	U18014 (U1766) DST	U18074 (U074/U0741) DST X
U17010 (U1980) DST	U17054 (U054) DST	U17141 (U141) DST	U17500 (U056/U0561) DST	U18004 (U1747) DST X	U18006 (U1827) DST X

K	L	M	N
U18503 (U1712) DST	U19003 (U1770) DST X	U19506 (U1814) DST	U19505 (U1813) DST
U18500 (U1706) DST	U19004 (U1771) DST X	U19508 (U1816) DST X	U19507 (U1815) DST
U18008 (U1737) DST	U19005 (U1839) DST X	U19501 (U1877) DST	U19509 (U1826) DST
U18576 (U076) DST	U19002 (U1895) DST	U19502 (U1878) DST X	U19511 (U1843) DST
U18504 (U1718) DST X	U19006 (U1840) DST X	U19503 (U107) DST	U19500 (U1876) DST X
U18502 (U1709) DST	U19007 (U1841) DST X	U19515 (U2139) DST X	U15110 (U110) DST
U18501 (U1707) DST	U19008 (U1842) DST X	U19504 (U108) DST X	U19512 (U1844) DST

STORMY WEATHER

Forty shades of grey: warm, neutral and cool shades of grey and white with numerous nuances. Perfect as a passe-partout for all materials, woods and stones.

DST DST collection in decor and surface match
X **DST-XPRESS** From stock and fast delivery range
 HPL also available in door sizes
 Also available as a worktop

O	P	Q	R	S	T
W10410 (W400/W410) DST X	U11026 (U1026) DST X	U11027 (U1027/W1027) DST X	U11102 (U102) DST	U11015 (U1015) DST	U11209 (SR209) DST X
U11525 (U1039) DST	U11077 (U1077) DST	W10616 (W616) DST X	U11518 (U035) DST	U11500 (U1010) DST X	U12131 (U1131) DST
W10227 (W2201) DST	U15331 (U1331) DST	U12188 (U1188) DST X	U12190 (U2101) DST X	U12109 (U1109) DST	U12204 (SR204) DST
W10140 (Span140) DST X	U15133 (U133) DST X	U12009 (U009) DST	U12115 (U115) DST X	U12248 (U248) DST	U12090 (U090) DST
W10003 (W003) DST X	U15190 (U1190) DST X	U12010 (U010) DST	U12290 (U1290) DST X	U12146 (U1146) DST	U12091 (U091) DST
U12257 (U1257) DST X	U12117 (U1117) DST	U12018 (U018) DST X	U12233 (U1233) DST	U12986 (U1986) DST	U12001 (U2000) DST
U12011 (U011) DST	U12007 (U007) DST X	U12231 (U231) DST	U12000 (U1200) DST	U12001 (U2200) DST	

BEYOND THE SEA
The fresh breeze from the north: light-coloured woods and soft pastel shades produce a Nordic Scandinavian look, lightness and freshness.

R55028 (R3255) Sibiu Larch	DST X	R50062 (R3901) Hemlock-Spruce White	R55001 (R4524) Navarra Pine	DST X	R55011 (R4590) Anderson Pine White	DST X	
R27034 (R3104) Jersey Maple	R24053 (R5867) Talinn Beech	DST X	R27043 (R5848) Kiruna Maple	DST X	R24054 (R5891) Lindstrom Beech light	DST	
R55057 (R5885) Jacobsen Pine blue	DST X	R55056 (R5884) Jacobsen Pine beige grey	DST	R55059 (R5887) Jacobsen Pine black	DST	R55058 (R5886) Jacobsen Pine red	DST X

DST DST collection in decor and surface match
X **DST-XPRESS** From stock and fast delivery range
 HPL also available in door sizes
 Also available as a worktop

R55025 (R5859) Baltico Pine white	DST	R55027 (R5861) Baltico Pine rosé	DST	R55026 (R5860) Baltico Pine blue	DST	R55006 (R4558) Fano Pine white	DST X
R55007 (R4559) Fano Pine nature	DST X	R24029 (R5829) Fjord Beech light	DST X	R27041 (R5718) Madison Maple	R27001 (R5184) Royal Maple	DST X	
R24042 (R3272) Iconic Beech	R27039 (R5703) Maple Thansau	DST X	R35003 (R5822) Masuren Birch sand	DST X	R35013 (R3222) Ojcow Birch	DST X	
R35018 (R5864) Lund Birch	DST X	R55055 (R5878) Henson Pine	DST	R55032 (R3232) Bodega Grey	DST X		

A B C D



SUMMERTIME

Summery radiance and a natural look: light-coloured woods, harmonious shapes, nature and craftsmanship convey a friendly, uncomplicated atmosphere.

2



R20167 (R3140) Sherwood light **DST X** **R22248** (R4120) Milk Oak **R38002** (R5028) Acacia **DST X** **R37005** (F30/003) Light Elm **DST X**

3



R20021 (R4223) Lindberg Oak **DST X** **R20022** (R4224) Cross-cut Oak **R20095** (F06/159) Milano Oak **DST X** **R24030** (R5838) Scandic Beech light **DST X**

4



R27024 (R5479) Sycamore **DST X** **R35017** (R5717) Birch Alaska **R48026** (R3082) Legno Light **R36012** (R5865) Vermont Alder **DST X**

DST DST collection in decor and surface match
X **DST-XPRESS** From stock and fast delivery range
 HPL also available in door sizes
 Also available as a worktop

E F G H



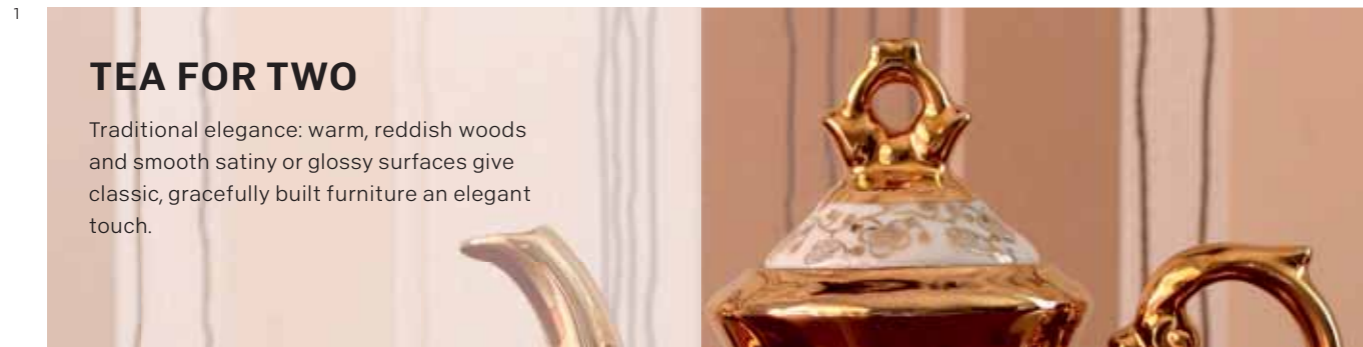
R30039 (R3083) California Walnut **DST X** **R20027** (R4262) Pale Lancelot Oak **DST X** **R50030** (F21/005) Spain Olive light **DST X** **R20119** (R3101) American Oak **DST X**



R55023 (R5856) Cottage Pine **DST** **R20038** (R4284) Natural Chalet Oak **DST X** **R20231** (R5872) Torino Oak nature

2

A B C D



R42048 (R5889) **DST X** Montenegro Cherry
R50084 (R5890) **DST X** Golden Teak
R50080 (R5879) **DST X** Canadian Cedar
R30110 (R5883) **DST X** Ravenna Walnut



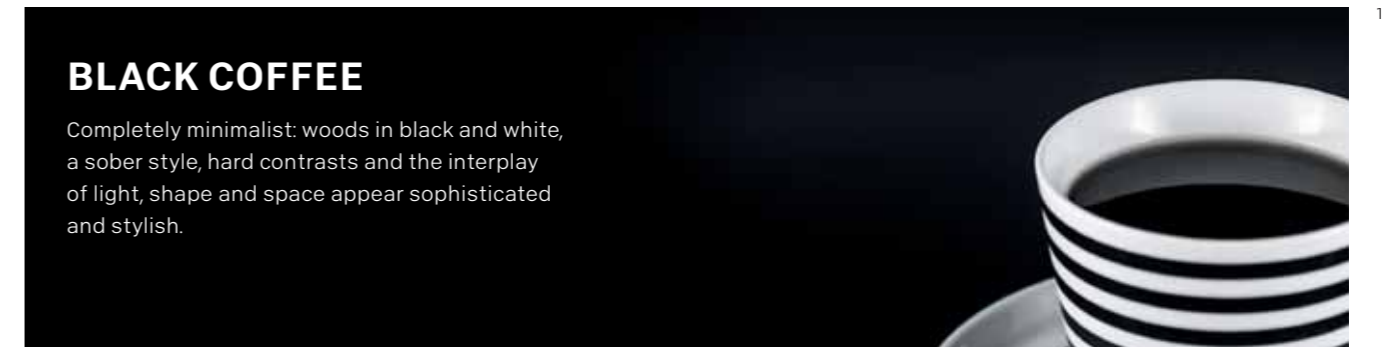
R42009 (F35/005) **DST X** Bloomed Cherry planked
R40010 (R4966) **DST X** Calvados
R50079 (R5876) **DST X** Luxor cognac
R50078 (R5875) **DST** Luxor dark



R50077 (R5874) **DST** Sulawesi macassar brown
R50009 (R5673) **DST X** Macassar Ebony
R50082 (R5881) **DST X** Bellamar
R30065 (R4835) **DST X** Dark Walnut

DST DST collection in decor and surface match
X **DST-XPRESS** From stock and fast delivery range
 HPL also available in door sizes
 Also available as a worktop

A B C D



F73051 (F8712) **DST X** Texwood white
R50083 (R5882) **DST X** Silver Wenige
R50085 (R5877) **DST X** Satin Wood grey
R48005 (R4595) **DST X** Glamour Wood light

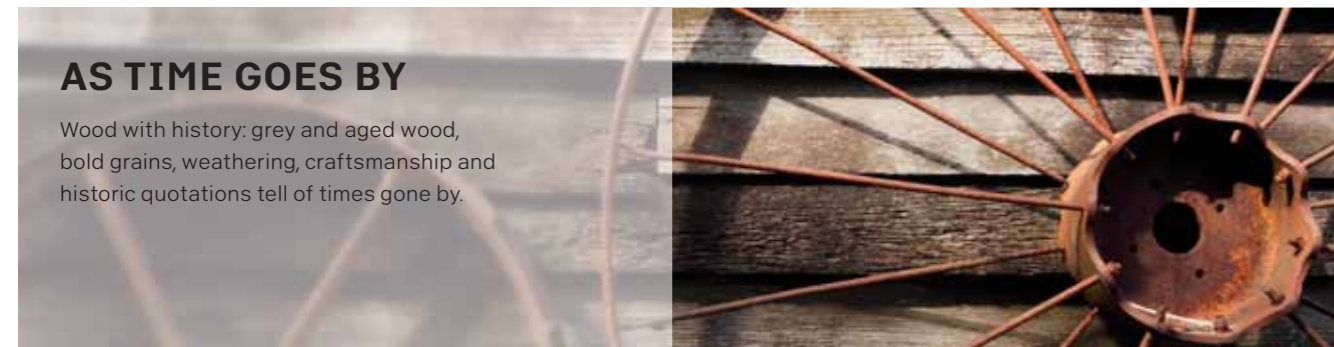


R20107 (F06/184) **DST** Odeon Oak black
R48006 (R4597) **DST** Glamour Wood dark
R20065 (R4371) **DST X** Dark Mountain Oak
R20232 (R5892) **DST X** Sapphire Oak



R50076 (R5873) **DST X** Sulawesi macassar black
R20033 (R4272) **DST X** Dark Oak
F76052 (F7725) **DST X** Moirée
F73050 (F8711) **DST X** Texwood black

A B C D



R36002 (R4614) Panama Alder **DST X** **R37001** (R5622) Baron Elm **DST X** **R20064** (R4370) Grey Mountain Oak **DST X** **R20128** (R3181) Sonoma Oak **DST X**



R37009 (F30/009) Helvetic Elm sand **DST** **R20075** (R4415) St.Tropez Oak **DST** **R20039** (R4285) Grey Sonoma Oak **DST** **R20054** (R4320) Picard Oak light **DST**



R48015 (F22/012) Cosmic Wood cream **DST** **R20169** (R3144) Nabucco **R20074** (R4414) Bordeaux Oak light **DST X** **R42008** (R5834) Sawyer Cherry

DST DST collection in decor and surface match
X **DST-XPRESS** From stock and fast delivery range
 HPL also available in door sizes
 Also available as a worktop

E F G H



R20031 (R4266) Truffle Sonoma Oak **DST X** **R20147** (R3266) Nelson Oak **DST X** **R24031** (R5839) Scandic Beech dark **DST X** **R20090** (R5836) Lambrate **DST**





R37003 (R5643) Truffle Baron Elm **DST X** **R55012** (R4592) Taxus Brown **DST** **R50057** (R3245) Rockpile **R35014** (R3223) Ojcow Birch thermal **DST X**























R55004 (R4531) Ponderosa Pine **DST X** **R55008** (R4564) Natural Alpine Spruce **DST X** **R20134** (R3226) Lefkas Oak Brown **DST X** **R37010** (F30/010) Ovid Elm cinnamon **DST**



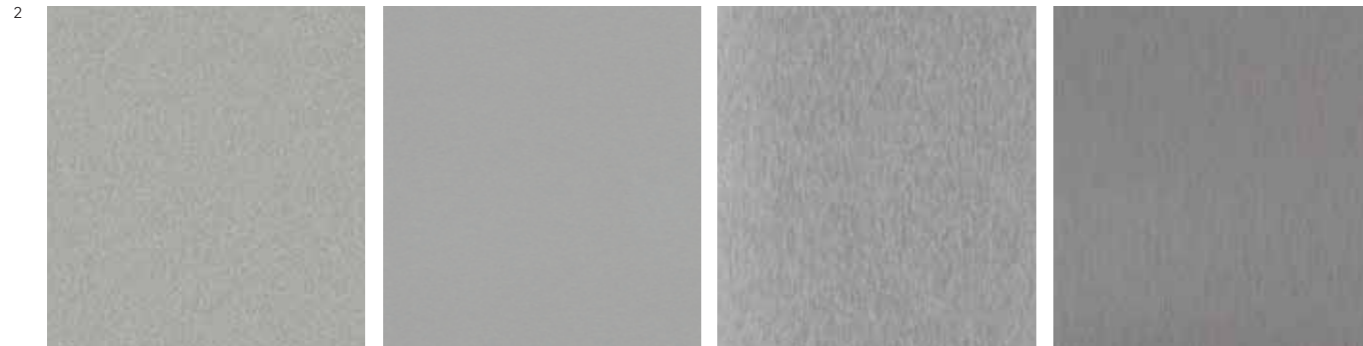
R48014 (F22/008) Papyrus Nubia brown **R48000** (R4317) Everglade **DST**

DST DST collection in decor and surface match
X **DST-XPRESS** From stock and fast delivery range
 HPL also available in door sizes
 Also available as a worktop

	A	B	C	D
1				 R42006 (R5681) Havanna Cherry DST X 
2	 R50016 (R5693) Zebrano DST X	 R34015 (R5868) Ladoga Ash dark DST	 R42033 (R5849) Scandic Cherry light DST X 	 R30109 (R5870) Palermo nut light DST
3	 R48025 (R3081) Legno Tabac DST X	 R30061 (R3902) Real Walnut DST X 	 R50068 (R5862) Canadian Cedar dark DST 	 R30108 (R5869) Palermo nut dark DST
4	 R30042 (R3105) Saleve Walnut DST X	 R30070 (R4853) Ecco Walnut 	 R30013 (R4825) Altamira Walnut Dark DST X 	 R42012 (F35/049) Style Cherry brown DST X

	E	F	G	H
1	 R30011 (R4822) Madison Walnut DST X 	 R30041 (R3102) Persian Walnut DST	 R50081 (R5880) Burundi dark DST	 R38005 (R5871) Stained Linden DST 
2	 R30019 (R4889) Choco Bella Noce DST X 	 R34014 (R5858) Thermo Ash DST X 	 R38000 (R5074) Chestnut DST	 R48024 (R3080) Legno Dark DST
3	 R20168 (R3141) Sherwood mocha DST X 	 R30021 (R4896) Milano Walnut DST X 	 R50004 (R5613) Natural Sangha Wenge DST X 	 R50014 (R5690) Classic Wenge DST
4	 R20020 (R4221) Mocha Piemont Oak DST X 	 R27017 (R5447) After Eight Maple DST X 	 R20158 (R4121) Chestnut Wenge DST X	 R30023 (R5151) Block Walnut DST X 

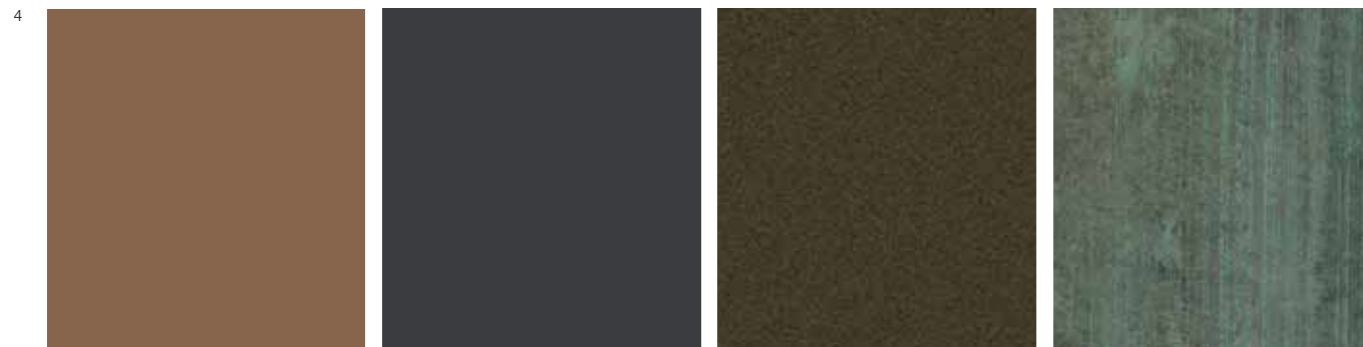
A B C D



F70004 (F8582) White Aluminium
DST X **F76023** (F8110) Brushed Aluminium
DST X **M80000** (Alu1) Alu 1, stainless steel effect
DST **M80003** (M9610) Brushed Stainless Steel



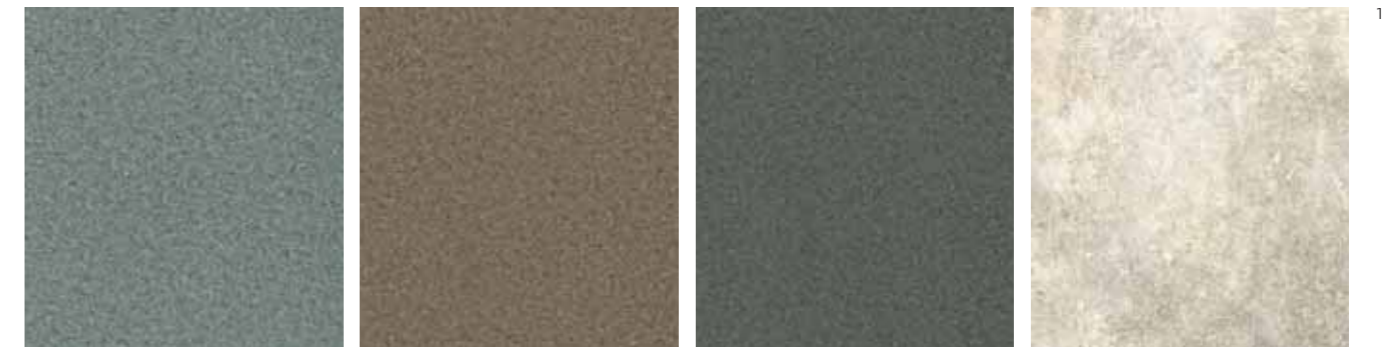
M80001 (Alu2) Alu 2, nickel effect
DST **F70007** (F8595) Grey Anthracite
DST **F70015** (U508) Grey metallic
DST **F70002** (F8567) Cava beige
DST X



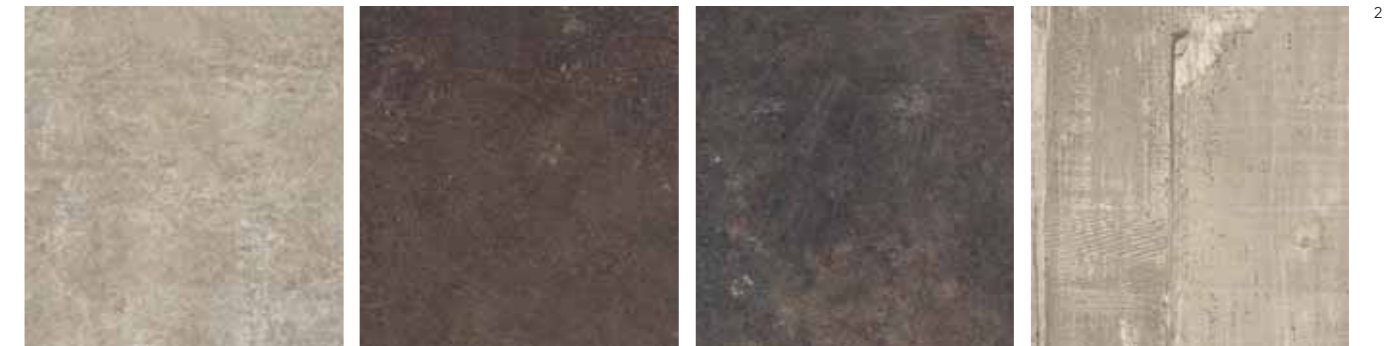
F70000 (F8563) Copper metallic
DST X **F70014** (U506) Anthrazit metallic
DST X **F70008** (F8812) Metallic Toffee
DST **F76073** (F8707) Patina
DST X

DST DST collection in decor and surface match
X **DST-XPRESS** From stock and fast delivery range
 HPL also available in door sizes
 Also available as a worktop

E F G H



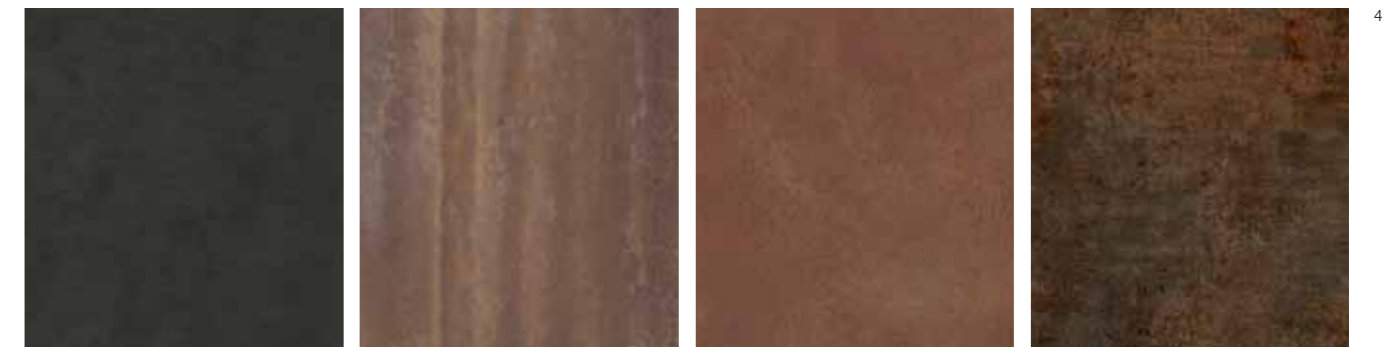
F76049 (F7717) Fibrewood blue
DST **F76050** (F7718) Fibrewood brown
DST **F76051** (F7719) Fibrewood black
DST **S60001** (R6059) Cream Belmont
DST X





S60002 (R6060) Beige Belmont
S60003 (R6061) Brown Belmont
S60004 (R6062) Grey Belmont
R48010 (R5830) Atrium grey
DST X







F76029 (R6259) Cody white
DST **S60000** (R5808) Loft Concrete
S60010 (F6462) Smooth Concrete
DST X **S60008** (F6460) Raw Concrete
DST X



S60012 (F6464) Smooth concrete Brown
DST X **F76027** (R6233) Cruso
F76065 (F7714) Fago clay
DST **F76037** (Phoenix 1) Phoenix brown
DST X

DST DST collection in decor and surface match
X **DST-XPRESS** From stock and fast delivery range
 HPL also available in door sizes
 Also available as a worktop

	A	B	C	D
1	 F76026 (R6008) Ceramic Rust	 F76006 (F7478) Tempered Steel	 DST F76054 (F7506) Metallic brown	 S66016 (F8236) Dexter aqua
2	 S66014 (F8234) Dexter blue	 DST S66013 (F8232) Dexter beige	 DST S66019 (F8237) Dexter white	 DST S66018 (F8233) Dexter grey
3	 S66017 (F8238) Dexter brown	 DST S66015 (F8235) Dexter black	 DST F76075 (F8709) Wave anthracite	 DST X F76074 (F8708) Wave grey

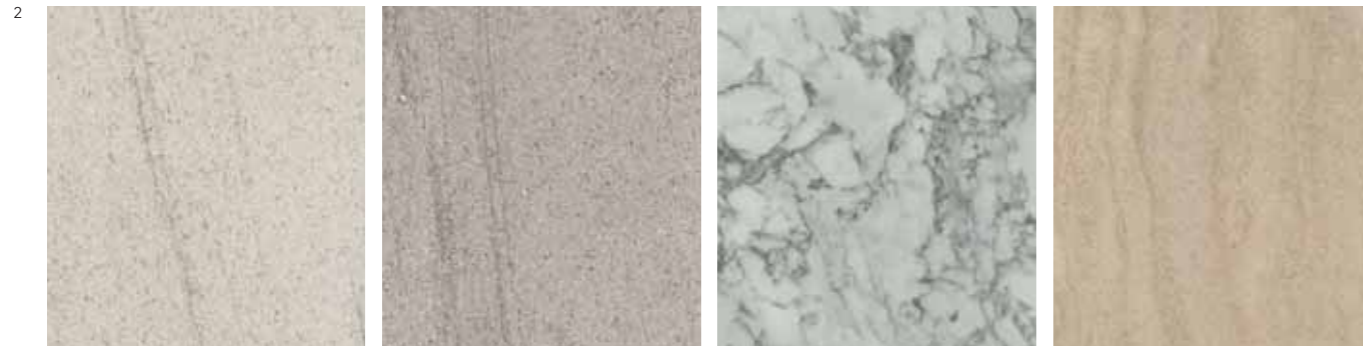
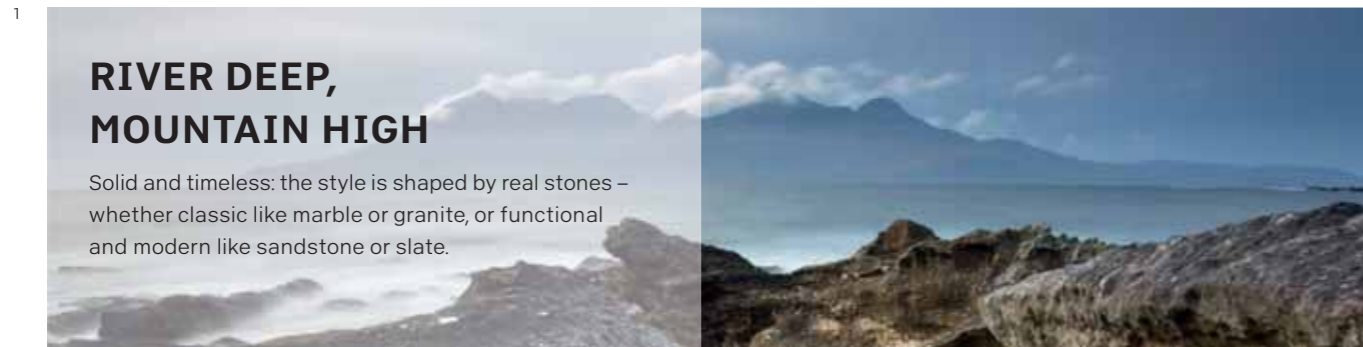
	E	F	G	H
1	 F76067 (F8683) Stucco rose	 DST F76066 (F8682) Stucco blue	 DST X F76048 (F7716) Stucco black	 DST X F76028 (R6234) Rabac



DST DST collection in decor and surface match
X **DST-XPRESS** From stock and fast delivery range
📏 HPL also available in door sizes
➔ Also available as a worktop



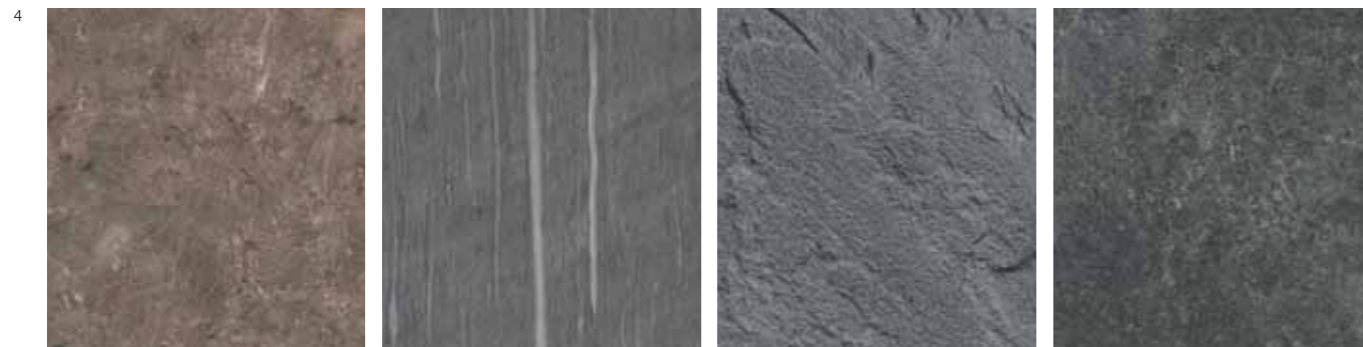
A B C D



S61011 (R6265) Ipanema White → **S68014** (Antares 1) Antares grey → **S63009** (R6303) Carrara Marble → **S62017** (Cartago 1) Cartago sand →



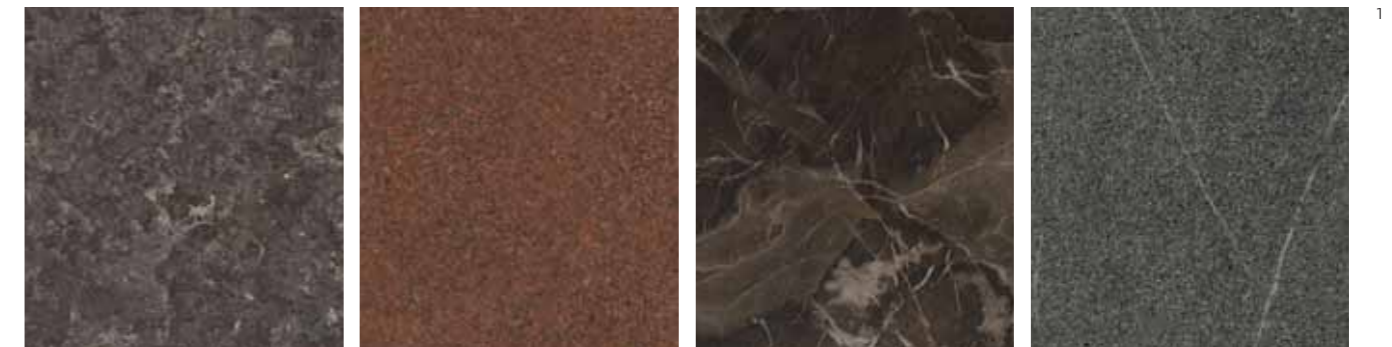
S68005 (R6256) Aranea Beige → **S62024** (F7480) Calcite grey → **S61029** (R6305) Dolomite → **S68007** (R6264) Platon →



S63001 (R6251) Alhambra brown → **S63008** (R6302) Silk Stone Grey → **S64003** (R6448) Mid grey Slate → **S68004** (R6244) Tivoli →

DST DST collection in decor and surface match
X DST-XPRESS From stock and fast delivery range
 HPL also available in door sizes
 Also available as a worktop

E F G H



S61014 (R6268) Teresina → **S61030** (R6306) Red Granite → **S63007** (R6301) Oriental Stone brown → **S62018** (Torreano 5) Torreano dark →



S62008 (R6457) Brown Sahara → **S63014** (R6499) Roma Marble → **S62022** (R6312) Sandstone anthracite → **S62023** (R6313) Sandstone beige →




















Decor Reference		DST-XPRESS STOCK PROGRAMME					DST-XPRESS FAST DELIVERY PROGRAMME delivery depends on the fixed loading date*										All dimensions given in millimetres													
		DecoBoard P2			Duropal-HPL		Textures MO, RU, MP, VV, SM also stock programme surface texture					In the stock programme surface textures							Decor available in further collections											
		Coordinates	NCS code	RAL	Metallic	Reflection value	Decor description	2,800 x 2,100	3,200 x 2,100	4,100 x 2,100	2,800 x 2,070 x 0.8	4,100 x 1,300 x 0.8	2,800 x 2,100 ¹⁾	2,800 x 2,100 ¹⁾	2,800 x 2,070 ²⁾	4,100 x 1,300 ²⁾			2,800 x 2,070 ²⁾	4,100 x 1,300 ²⁾	Worktop in surface texture	Door HPL in surface texture	SolidColor	XTreme Matt	Illusion	Meandra	flameprotect compact ⁴⁾	Matching decor DecoBoard HDF lacquered	Product system	
U15559 (U1559) Pastel Yellow	p. 44 A5	S0520-Y10R			0.75	Chromatic plain colours				MP	MP				MP	MP	MP	MP							●		DST			
U15574 (U1574) Velvet Yellow	p. 44 B2	S0540-Y10R			0.68	Chromatic plain colours				MP	MP				MP	MP	MP	MP							●		DST			
U15579 (U1579) Egg yolk Yellow	p. 44 B3	S0570-Y20R	1003		0.52	Chromatic plain colours	MP - 19			MP	MP				●	●	MP	MP	MP	MP							DST-XPRESS			
U16000 (U1102) Truffle grey	p. 44 D6	S5005-Y50R			0.26	Chromatic plain colours				VV	VV					VV	VV	VV	VV					●	●		DST			
U16001 (U1184) Sand Grey	p. 44 B6	S4005-Y50R			0.37	Chromatic plain colours				MP	MP					MP	MP	MP	MP			SM, VV, XM			●		DST			
U16002 (U1191) Congo	p. 44 C6	S4005-Y50R			0.32	Chromatic plain colours	VV - 19			VV	VV				●	●	VV	VV	VV	VV				●	●	●	U16024	DST-XPRESS		
U16003 (U1343) Sand Beige	p. 45 E5	S2005-Y50R			0.55	Chromatic plain colours	VV - 19			VV	FG, VV				●	●	VV	FG, VV	VV	FG, VV					●		U16033	DST-XPRESS		
U16007 (U1365) Light Beige	p. 44 D1	S0510-Y30R			0.75	Chromatic plain colours				MP	MP					MP	MP	MP	MP							●		DST		
U16009 (U1665) Golden Orange	p. 44 C3	S1060-Y30R			0.50	Chromatic plain colours				VV	VV					VV	VV	VV	VV							●		DST		
U16010 (U1667) Orange	p. 44 D2	S1070-Y40R	2011		0.35	Chromatic plain colours	MP - 19			MP	MP				●	●	MP	MP	MP	MP							●		DST-XPRESS	
U16012 (U1987) Antelope	p. 44 D3	S2570-Y40R			0.22	Chromatic plain colours				VV	VV					VV	VV	VV	VV								●		DST	
U16013 (U1988) Bison	p. 44 C4	S5040-Y40R			0.15	Chromatic plain colours				VV	VV					VV	VV	VV	VV								●		DST	
U16014 (U1989) Kodiak	p. 44 D4	S7020-Y40R			0.11	Chromatic plain colours	VV - 19			VV	VV				●	●	VV	VV	VV	VV							●		DST-XPRESS	
U16020 (U1313) Cream	p. 44 B5	S1010-Y30R			0.68	Chromatic plain colours	MP - 19			MP	MP				●	●	MP	MP	MP	MP								U16038	DST-XPRESS	
U16037 (U2140) Powder	p. 45 F5	S3010-Y70R			0.45	Chromatic plain colours				MP	MP					MP	MP	MP	MP										DST	
U16051 (U051) Siena Red	p. 45 E2	S3050-Y70R			0.20	Chromatic plain colours	MP - 19			MP	MP				●	●	MP	MP	MP	MP									DST-XPRESS	
U16130 (U130) Sand Grey	p. 45 E1	S0907-Y50R			0.69	Chromatic plain colours	MP - 19			MP	MP				●	●	MP	MP	MP	MP								●		DST-XPRESS
U16166 (U166) Salsa	p. 45 E3	S4050-Y70R			0.15	Chromatic plain colours				MP	MP					MP	MP	MP	MP										DST	
U16177 (U177) Malaga	p. 44 C5	S2005-Y30R			0.58	Chromatic plain colours				VV	VV					VV	VV	VV	VV								●		DST	
U16179 (U179) Cuba Libre	p. 45 E6	S3010-Y60R			0.37	Chromatic plain colours	VV - 19			VV	VV				●	●	VV	VV	VV	VV								●		DST-XPRESS
U16182 (U182) Dark Brown	p. 44 A7	S8010-Y70R			0.09	Chromatic plain colours	MP - 19			MP	MP				●	●	MP	MP	MP	MP								●		DST-XPRESS
U17005 (U1669) Carmine Red	p. 45 F2	S2070-Y90R	3000		0.17	Chromatic plain colours	MP - 19			MP	MP				●	●	MP	MP	MP	MP									DST-XPRESS	
U17008 (U1691) Ruby Red	p. 45 F3	S3070-Y90R	3003		0.11	Chromatic plain colours	VV - 19			VV	FG, VV				●	●	VV	FG, VV	VV	FG, VV								●		DST-XPRESS
U17010 (U1980) Terra Brown	p. 45 E7	S8005-Y80R	similar 8019		0.09	Chromatic plain colours				MP	MP					MP	MP	MP	MP									●		DST
U17012 (U1983) Coco	p. 45 F6	S7010-Y90R			0.14	Chromatic plain colours				VV	VV					VV	VV	VV	VV									●		DST
U17013 (U1653) Mimosa	p. 45 G1	S0520-R20B			0.66	Chromatic plain colours	VV - 19			VV	VV				●	●	VV	VV	VV	VV										DST-XPRESS
U17014 (U1659) Hydrangea	p. 45 G2	S1050-R20B			0.34	Chromatic plain colours	VV - 19			VV	VV				●	●	VV	VV	VV	VV										DST-XPRESS
U17019 (U1654) Cranberry	p. 45 G3	S4040-R20B			0.13	Chromatic plain colours	VV - 19			VV	VV				●	●	VV	VV	VV	VV										DST-XPRESS

¹⁾ Thicknesses DecoBoard DST-XPRESS-Programme
2,655 x 2,100 / 2,800 x 2,100
8 / 12 / 10 / 16 / 18 / 19 / 22 / 25 / 28 / 30 / 38

²⁾ Thicknesses Element DST-XPRESS-Programme 16 / 19 / 25

³⁾ DST-XPRESS: Formats 2,655 x 2,100 on request, not available in the surface texture HG, SX
⁴⁾ Other decors on request

* delivery depends the fixed loading date

Decor Reference		DST-XPRESS STOCK PROGRAMME					DST-XPRESS FAST DELIVERY PROGRAMME delivery depends on the fixed loading date*					Decor available in further collections										All dimensions given in millimetres							
		DecoBoard P2			Duropal-HPL		DecoBoard P2 ¹⁾		DecoBoard MDF plus ³⁾		Duropal-Element P2		Duropal-Element MDF plus																
		Coordinates	NCS code	RAL	Metallic	Reflection value	Decor description	2,800 x 2,100	3,200 x 2,100	4,100 x 2,100	2,800 x 2,070 x 0.8	4,100 x 1,300 x 0.8	2,800 x 2,100 ¹⁾	2,800 x 2,100 ¹⁾	2,800 x 2,070 ²⁾	4,100 x 1,300 ²⁾	2,800 x 2,070 ²⁾	4,100 x 1,300 ²⁾	Worktop in surface texture	Door HPL in surface texture	SolidColor			XTreme Matt	Illusion	Meandra	flameprotect compact ⁴⁾	Matching decor DecoBoard HDF lacquered	Product system
	S62023 (R6313) Sandstone beige	p. 65 H2			0.49	Sandstone					FG				FG		FG	FG											HPL
	S62024 (F7480) Calcite grey	p. 64 B3			0.35	Marble					FG				FG		FG	FG											HPL
	S63001 (R6251) Alhambra brown	p. 64 A4			0.21	Marble					CT				CT		CT	CT											HPL
	S63007 (R6301) Oriental Stone brown	p. 65 G1			0.18	Marble					VV				VV		VV	VV											HPL
	S63008 (R6302) Silk Stone Grey	p. 64 B4			0.19	Marble					FG				FG		FG	FG											HPL
	S63009 (R6303) Carrara Marble	p. 64 C2			0.64	Marble					MS				MS		MS	MS											HPL
	S63014 (R6499) Roma Marble	p. 65 F2			0.08	Marble					MS				MS		MS	MS											HPL
	S64003 (R6448) Mid grey Slate	p. 64 C4			0.17	Slate					VV				VV		VV	VV											HPL
	S66013 (F8232) Dexter beige	p. 60 B2			0.57	Mineral				SM	MS, SM				SM	MS, SM	SM	MS, SM	MS							●			DST
	S66014 (F8234) Dexter blue	p. 60 A2			0.51	Mineral				SM	MS, SM				SM	MS, SM	SM	MS, SM	MS							●			DST
	S66015 (F8235) Dexter black	p. 60 B3			0.15	Mineral				SM	MS, SM				SM	MS, SM	SM	MS, SM	MS							●			DST
	S66016 (F8236) Dexter aqua	p. 60 D1			0.64	Mineral				SM	MS, SM				SM	MS, SM	SM	MS, SM	MS							●			DST
	S66017 (F8238) Dexter brown	p. 60 A3			0.25	Mineral				SM	MS, SM				SM	MS, SM	SM	MS, SM	MS							●			DST
	S66018 (F8233) Dexter grey	p. 60 D2			0.54	Mineral				SM	MS, SM				SM	MS, SM	SM	MS, SM	MS							●			DST
	S66019 (F8237) Dexter white	p. 60 C2			0.58	Mineral				SM	MS, SM				SM	MS, SM	SM	MS, SM	MS							●			DST
	S68004 (R6244) Tivoli	p. 64 D4			0.12	Marble					CT				CT		CT	CT											HPL
	S68005 (R6256) Aranea Beige	p. 64 A3			0.43	Linoleum					CT				CT		CT	CT											HPL
	S68007 (R6264) Platon	p. 64 D3			● 0.28	Concrete					CT				CT		CT	CT											HPL
	S68014 (Antares 1) Antares grey	p. 64 B2			0.41	Granit					CT				CT		CT	CT											HPL

¹⁾ Thicknesses DecoBoard DST-XPRESS-Programme
2,655 x 2,100 / 2,800 x 2,100
8 / 12 / 10 / 16 / 18 / 19 / 22 / 25 / 28 / 30 / 38

²⁾ DST-XPRESS: Formats 2,655 x 2,100 on request,
not available in the surface texture HG, SX
⁴⁾ Other decors on request

* delivery depends the fixed loading date



SURFACE TEXTURES

- 20 surface textures in a wide variety of formats, of which 14 are available in the DST Collection
- High gloss in perfection
- Different matt finishes
- Nature-identical wood pores
- Pearl and parchment surfaces
- Creative surface textures

SURFACE TEXTURES

GLOSS AND MATT



TEXTURE XTREME MATT. XTREME ROBUSTNESS, XTREME DIVERSITY, XTREME APPEAL.

XTreme Matt captivates with an appearance with unprecedented colour transparency and depth – and a pleasantly warm, velvety soft feel.

Although the matt, low-reflection surface appears particularly elegant, the texture is load-bearing, durable and low-maintenance. The warm, “soft” surface is simply asking to be touched – and remains resistant to fingerprints or grease marks.



SURFACE TEXTURES

Gloss and matt

Pleasant to the touch: Balanced in the spectrum from smooth through velvety soft to slightly raised, the textures from this category are suitable for innumerable different applications.

SURFACE TEXTURES

Gloss and matt



The matt, universal structure Fine Matt takes on the trend for authentic matt surfaces. Fine Matt particularly gives fine woods and natural materials a high quality and timelessness.



This sophisticated, well-proportioned high gloss texture gives the highest elegance to classic wood- or stone decors. The particularly high gloss level of this texture is in a class of its own. **HS Enhanced High Gloss** High gloss with improved abrasion resistance in HPL (only for selected decors).



Due to its extremely low level of gloss, this highly modern surface texture is extraordinary and edgy. Puristic, but nevertheless super matt with a velvety, warm feel, Matt Lacquer is perfectly suited to give a clear style to furniture and interior fittings.

DB Available for direct coating (DecoBoard)

HPL Available for laminate (HPL) or HPL flat-bonded element



As a classical, semi-matt surface texture, this structure can be used universally. The name says it all: silky and pleasant to the touch, it enhances plain colours and filigree wood decors. **Enhanced Semi Matt** Matt structure with improved abrasion resistance for HPL (only for selected decors).



XTreme matt has a convincingly impressive look with a previously unknown, enormous colour transparency and depth – and a pleasantly warm, velvety soft touch. Although the matt, low-reflection surface has an especially fine appearance, the texture is durable, resistant and easy-care. The warm “soft” surface invites you to touch it – and remains insensitive to fingermarks and traces of grease.



SURFACE TEXTURES

PEARL AND PARCHMENT

TOP VELVET

Top Velvet is a fine parchment texture and is suitable for universal use. The restrained gloss-matt effect and discreet parchment texture give class and elegance to all non-directional decors.

SURFACE TEXTURES

Pearl and parchment

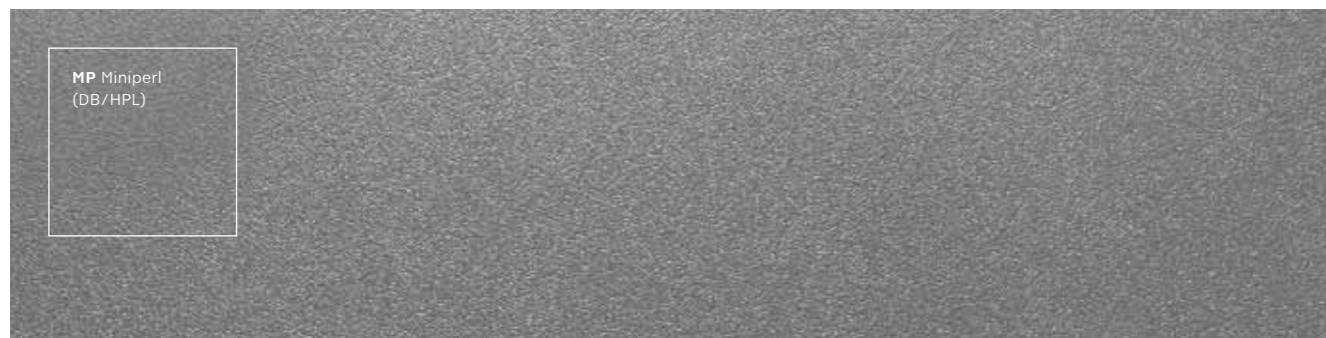
Multiple applications: The neutral and non-directional pearl and parchment textures are modest in their gloss levels, hard-wearing and have a wide range of applications, horizontal and vertical.

SURFACE TEXTURES

Pearl and parchment



The matt, slightly grainy texture Fine Grain combines the trend for matt surfaces with high load-bearing capacity and is designed specifically for horizontal use. The structure is very universal, ideal for almost all material-, textile and large stone decors.



This classic, directionless pearl structure with a medium gloss level is particularly resistant to mechanical stress and can be used universally for numerous applications and with all decor types.

DB Available for direct coating (DecoBoard)
HPL Available for laminate (HPL) or HPL flat-bonded element



A structure with a high gloss level. Universal, neutral ideal surface texture. Top Face for worktops is a classic texture, because this surface is particularly robust and insensitive to fingerprints - only available as HPL.



Top Velvet is a fine parchment structure and is universally applicable. The restrained gloss-matt effect and its discreet parchment gives class and elegance to all directionless decors.



SURFACE TEXTURES

WOOD PORE

TEXTURE NATURAL WOOD

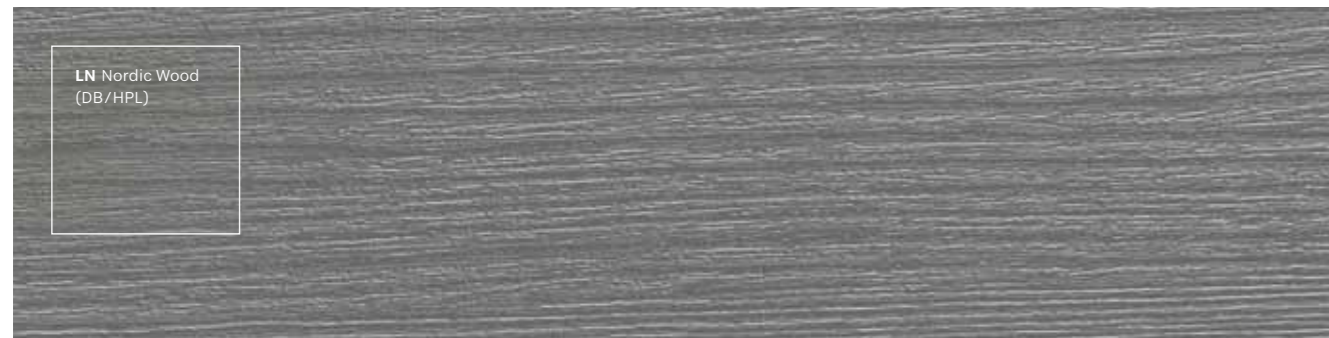
This delicate wood texture is characterised by naturalness and precision. The fine surface looks like it is freshly sanded. The pores are arranged in an irregular and linear manner. Their different depths and high level of edge sharpness makes them appear extremely authentic. Natural Wood can be used universally for a number of fine-pored woods. It perfectly underlines the Scandinavian style, and exotic variants or fruitwoods are also given a new touch with this texture. Natural Wood also has an effect on plain colour decors, of course – like wood with a coloured stain.



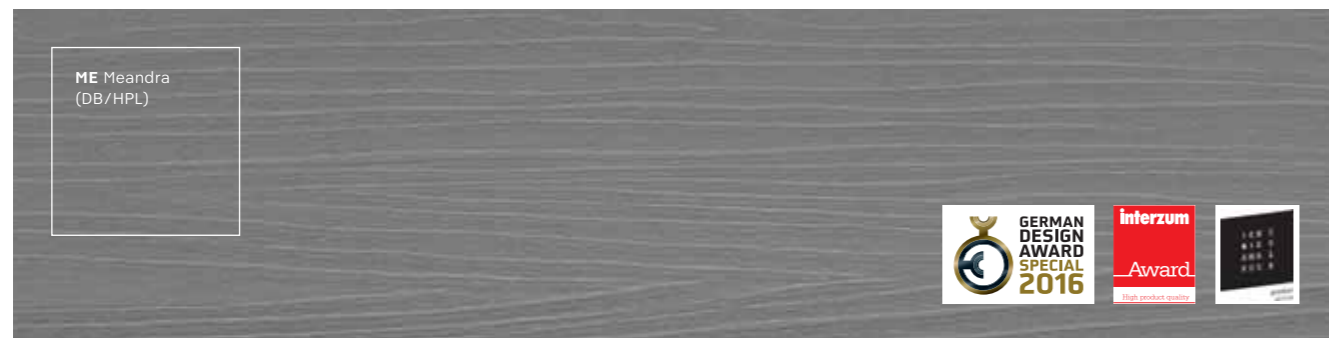
Inspired by nature: Characteristic expression and naturally attractive, our wood pore textures are distinguished not least by their alternating matt-gloss effect.



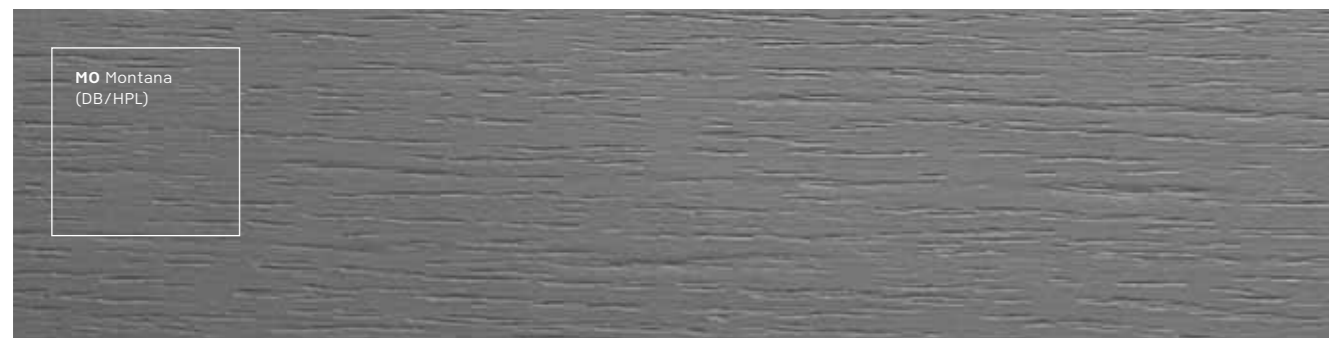
The name itself stands for naturalness – this wood structure works to particular effect with structures, flowery woods. A naturalness you can also feel. This sophisticated matt-gloss effect provides a classic elegance, which also suits plain colours.



Nordic Wood is perfect for linear, striped woods. Particularly nordic softwoods have an authentic and warm feel with this deep, matt structure. Striped fantasy and material decors are also given more expressiveness and naturalness with the parallel lines of this structure.



Like a meandering river flowing through the countryside, this precise structure runs through the décor. Great depth and momentum emphasise generous woodgrains in particular, and the silky feel provides elegance. Plain colours are also enhanced by Meandra, especially classic, neutral tones.



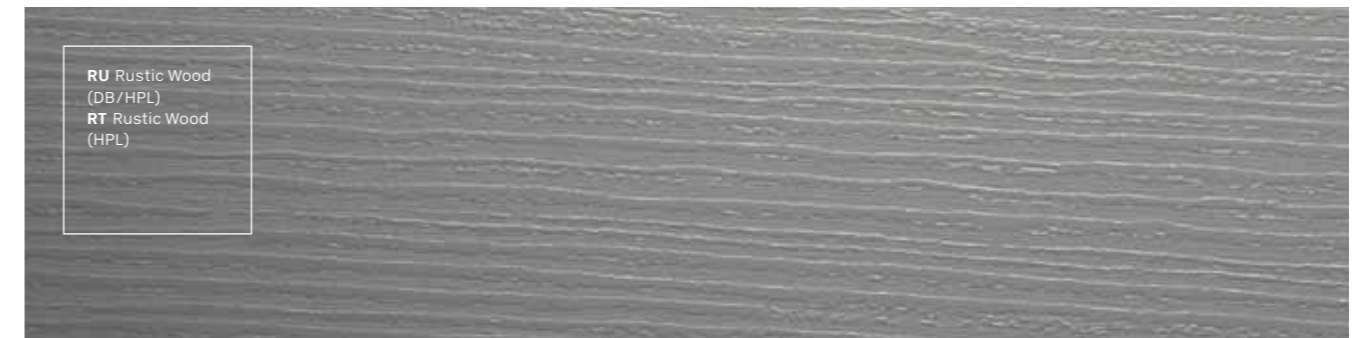
The generous, deep wood structure is particularly suited to expressive hardwoods and softwoods. Distinguished by a unique gloss/matt effect; provides tangible depth. Large scale structured woodgrains look particularly authentic with this structure.

DB Available for direct coating (DecoBoard)

HPL Available for laminate (HPL) or HPL flat-bonded element



Naturalness and precision characterise this delicate wood structure. The fine surface texture looks like it's been freshly sanded. The pores are arranged irregularly and linear. Their different depth and edge sharpness make them look extremely authentic. Natural Wood can be universally applied to many fine-pored woodgrains. Natural Wood also works with plain colours, giving them a stained wood appearance.



The depth and expression of this structure give striped woodgrains a sporty look. The gloss-matt effect and the natural irregularity of the grain make woodgrains look very authentic.

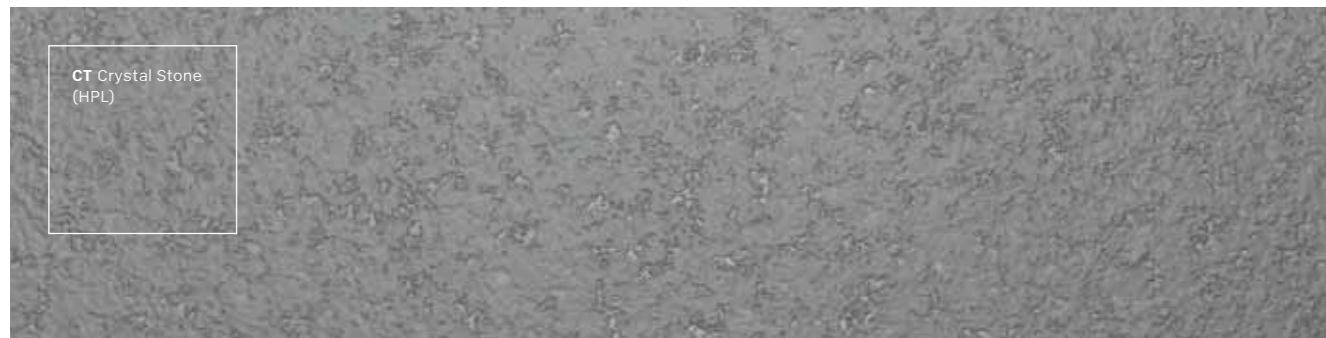
SURFACE TEXTURES CREATIVE

TEXTURE STUCOTEX

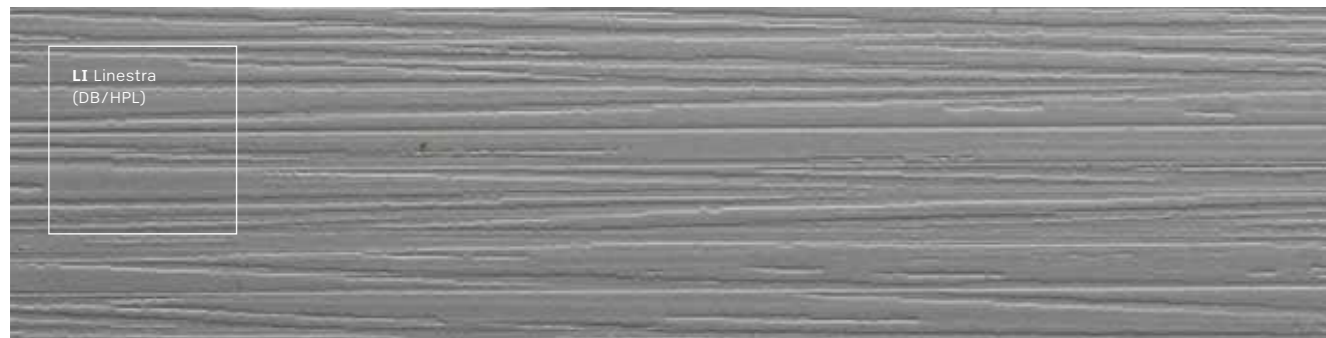
This modern texture underlines a wide variety of material characteristics like a chameleon. It emphasises a plaster or concrete decor just as much as rusty or scratched metal. The craftsmanship of the material is underlined by the matt, coarse feel known from filler surfaces; momentum and generosity are created by a subtle stroke of a brush, which gains depth with gloss.



Creativity by design: Whether stone or optical illusion, the textures of the Creative collection guarantee the full development of even extravagant designs.



This deep, matt stone structure gives absolute naturalness to classical stone decors. The fine, precise gradations of structure are combined with subtle highlights. This crystalline effect defines the decor and offers vitality and authenticity.



This universal linear structure is elegant and of a high-quality. This subtle matt-gloss effect supports striped, fine woodgrains particularly well. Linestra even gives plain colours and graphic or material decors a delicate character.



Illusion is the surface texture with the Wow effect. The incorporated 3D effect breathes life into plain decors. Developed for vertical applications.

DB Available for direct coating (DecoBoard)
HPL Available for laminate (HPL) or HPL flat-bonded element



This modern structure with numerous material properties is like a chameleon. A plaster or concrete décor is lifted by the structure like rusting or scratched metal. The craftsmanship of the material is emphasised by the matt, rough feel; momentum and generosity caused by a subtle brush stroke, which gains depth by the glossiness.

OVERVIEW OF TEXTURES



		Recommended for vertical applications	horizontal applications
Gloss and matt textures	FM Fine Matt	•	
	HG High Gloss	•	
	HS Enhanced High Gloss	•	•
	ML Matt Lacquer	•	
	MS Enhanced Semi Matt	•	•
	SM Semi Matt	•	
Pearl and parchment textures	XM XTreme Matt	•	•
	FG Fine Grain	•	•
	MP Miniperl	•	•
	TC Top Face	•	•
Wood textures	VV Top Velvet	•	•
	AH Authentic Woodpore	•	•
	LN Nordic Wood	•	•
	ME Meandra	•	
	MO Montana	•	•
	NW Natural Wood	•	•
	RT Rustic Wood	•	•
	RU Rustic Wood	•	•
Creative textures	CT Crystal Stone	•	•
	LI Linestra	•	•
	LL Illusion	•	
	SX Stucotex	•	•

TEXTURE RECOMMENDATIONS

Scratch resistance The coarser the texture and the lighter the decor, the more the scratch resistance increases. As smooth surfaces (scratch resistance approx. 1.0 N) and graphic structures are very susceptible to scratching, we recommend our pearl and parchment structures here.

Stain sensitive The smoother the texture and the darker the decor, the higher the stain sensitivity. As smooth surfaces are generally more sensitive to staining than all other structures, we recommend our pearl and parchment structures here.

Ease of cleaning The more closed or glossy the texture and the lighter the decor, the easier the surface is to clean. With graphic structures oriented strongly in one direction, removing soiling is more difficult than on non-directional surfaces.

Abrasion resistance The abrasion resistance depends on the properties of the paper in the decor used. Plain colours achieve the best values, as the papers are through-dyed (see also technical data). Printed decors (wood, stone and creative decors) achieve lower values, as only the imprint can be used for the wear resistance. The surface texture used does not play any role in the abrasion resistance. The abrasion resistance of HPL improves considerably, if a high-pressure laminate is used in combination with an overlay, as recommended by us, for example, for worktops. If an overlay is used, slight colour differences are possible compared to HPL without overlay or to direct facing.

Surface flatness Where very high demands are made on surface flatness, we recommend the use of StyleBoard MDF/HDF or compact laminate as core material. All other core materials have a limited surface flatness due to the material properties.

Surface gloss The surface gloss levels are dependent on the surface texture. No limitations are set within the standard. In the office furniture standard however, a permitted value of ≤ 20 gloss points is set, which is maintained for all textures apart from HG, HS, LL.



CORE MATERIALS FOR LAMINATION

- The right core panel for every requirement
- Easy to machine and process
- With melamine lamination or with a robust HPL surface
- Produced from renewable raw materials, wood from certified sustainable forest management
- In favourable sizes for minimum cutting waste
- Broad spectrum of different qualities (from low-emission to moisture-resistant, from particularly lightweight to fire-retardant)
- As varied as the demands made on them

BalanceBoard/BalanceBoard HD



Sustainable, ecological material of wood and light biomass pellets based on rapid-growing annual plants. Technical properties in line with EN 312.

ClassicBoard P2



Urea resin-bonded particleboard, Type P2 to EN 312, suitable for non load-bearing purposes and for interior fitting and furniture in dry areas.

ClassicBoard P2 UZ Blue Angel / F****



Low emission particleboard, Type P2 to EN 312, suitable for non load-bearing purposes and for interior fitting and furniture in dry areas.
Blue Angel = German ecolabel 'Blauer Engel' UZ 76

LivingBoard P2



Formaldehyde-free bonded particleboard, Type P2 to EN 312, suitable for non load-bearing purposes in dry areas.

PremiumBoard Pyroex

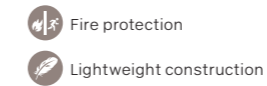
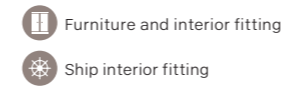


Flame resistant particleboard, suitable for interior fittings and furniture subject to high demands on surface spread of flame.

PremiumBoard P2 ESA



Electrostatically dissipative particleboard, Type P2 to DIN EN 312, suitable for interior fitting and furniture in dry areas.
ESA = Static-dissipative



ClassicBoard P3



Urea resin-bonded particleboard, Type P3 to EN 312, suitable for non load-bearing purposes and for interior fitting and furniture in damp areas.

StyleBoard MDF basic



Medium-density fibreboard (MDF) to EN 622-5, with uniform structure and outstanding surface stability.

StyleBoard MDF plus



Medium-density fibreboard (MDF) to EN 622-5, with uniform structure and outstanding surface stability.

StyleBoard MDF black



Decorative black colour through-pigmented medium-density fibreboard (MDF) to EN 622-5, with homogeneous structure and outstanding surface stability.

StyleBoard MDF Pyroex



Flame resistant, medium-density fibreboard (MDF) to EN 622-5, with uniform structure and outstanding surface stability.

StyleBoard HDF thin



High-density fibreboard with homogeneous structure and good stability.

PremiumBoard MFP Hybrid



PremiumBoard MFP core, faced on both sides with StyleBoard HDF to give a high load-bearing capacity and surface stability.

Birch multiplex board



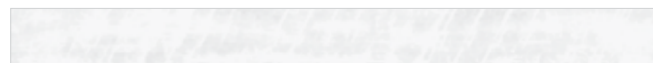
Extremely stable veneer panel with attractive narrow edge for indoor elements and furniture.

Poplar veneer panel



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

Compact laminate white



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

Compact laminate black

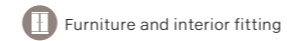


Solid, black pigmented compact laminate core, impact resistant and moisture resistant for applications with high specification demands.

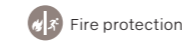
Flame retardant compact laminate black



Solid, black pigmented compact laminate core, suitable for applications with high requirements for the surface spread of flame.



Ship interior fitting



Lightweight construction

Compact mineral panel



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





DECORATIVE PANELS

- The right panel for every application
- From traditional wood-based panels to fire protection products and lightweight construction panels, through to ship interior fitting
- Comprehensive DST matching collection
- With direct lamination or with a robust Duropal-HPL surface

You can find more information in our "Fire protection" brochure!



FIRE PROTECTION SAFETY THROUGH PREVENTION



The topic of structural fire protection is ever-present in public institutions, particularly construction products that must be flame-resistant or non-combustible and have valid test certificates and certificates of usability.

With our broad fire protection range, we not only offer architects and designers planning security, but also a variety of design options. Pfleiderer's DST (decor – surface – core technology) system does not stop at fire protection. This means that all our fire protection products are available with almost any decor and any surface from the Pfleiderer DST system.

You can find more information in our "Individual" brochure!

INDIVIDUAL THE SOLUTION FOR CREATIVE DESIGNERS

The idea behind our Pfleiderer Individual range: you create your own design; we implement it with the help of state-of-the-art digital printing technology. A photo, illustration, company logo or motto – anything is possible, on any core you want. With Pfleiderer Individual, no limits are imposed on your creativity.

Your design can be realised on almost any core material, whether as a high-quality HPL or as a DecoBoard with direct lamination. And in a print run of any size, even from one unit. An even more decorative effect is achieved by combining the design with a suitable texture, from gloss to matt to an authentic wood texture. Pfleiderer Individual can also be produced for special requirements such as wet rooms, doctors' practices or laboratories.



1 Provide the digital motif template

2 Create the motif print

3 Individual HPL panel production

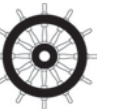


SHIP INTERIOR FITTING CERTIFIED SAFETY AT SEA

You can find more information in our "Ship interior fitting" brochure!

Particularly high requirements apply for the interior fitting and the renovation of ships. Pfeleiderer has the right materials in IMO-tested quality, even for exclusive projects.

- Perfect for interior fitting and renovation
- A variety of materials are available for selection
- Certified safety due to IMO certificates
- High-quality solutions for exclusive products



LIGHTWEIGHT CONSTRUCTION LOW WEIGHT FOR THE HIGHEST STANDARDS

You can find more information in our
"Lightweight construction" brochure!

Lightness is not only in demand with regard to the design, but often also with regard to the choice of material. The material should have a low dead weight and a high compressive strength at the same time. Pfleiderer lightweight construction panels also meet the highest standards in terms of quality, design and sustainability, e.g. DecoBoard Balance, the weight-reduced chipboard made from wood and resource-conserving annual plants.

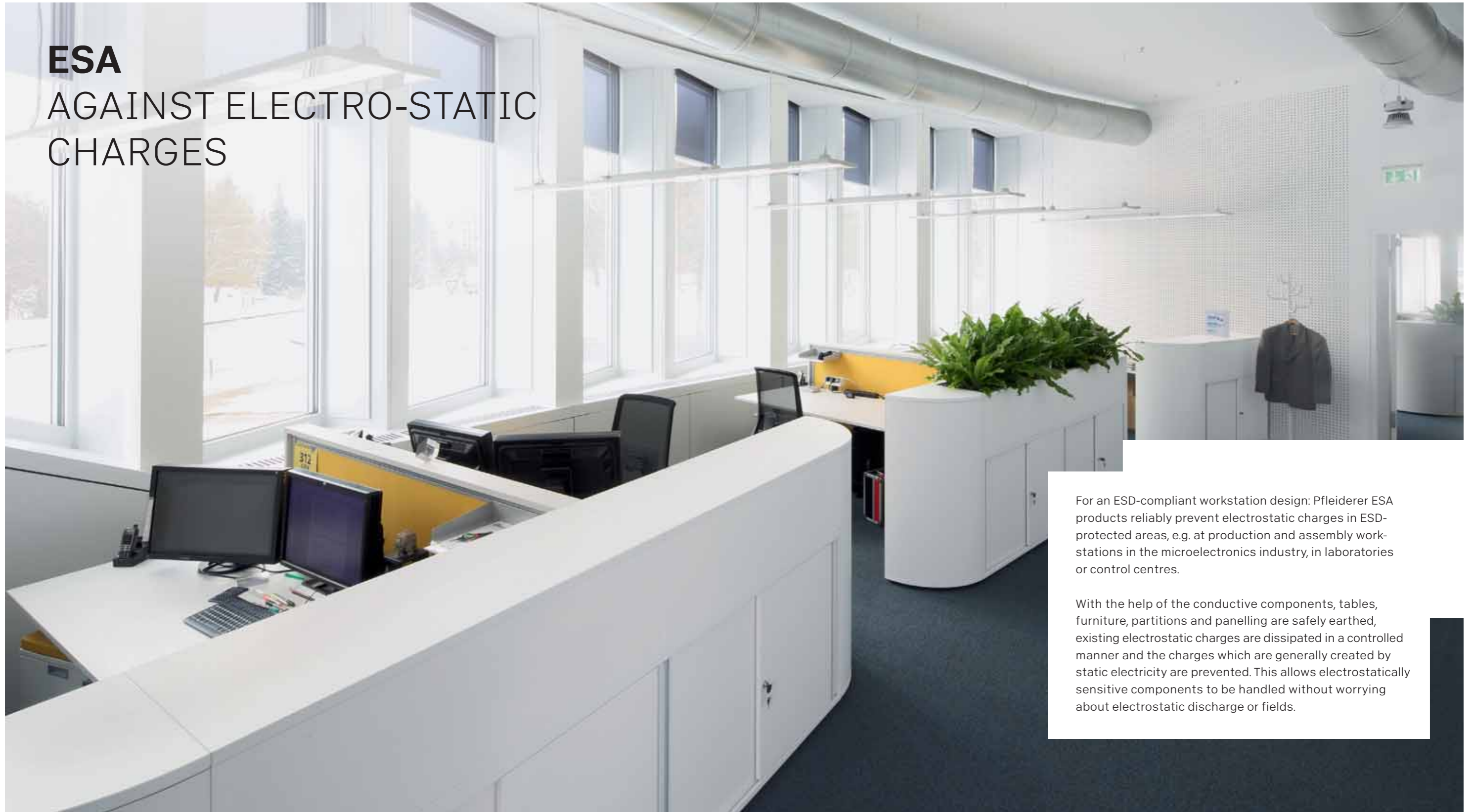
MAGNETIC PANELS STRONG ATTRACTION



Perfect magnetic effect for walls, partitions and wall panelling: thanks to their ferromagnetic inlay, Pfleiderer magnetic panels provide a high adhesive force which keeps documents etc. securely in a vertical position. The panels can be used over large areas, even up to the height of the ceiling. They can be written on with chalk or suitable markers and are easy to clean.

Available in the DST system and perfect for combining with complementary products, Pfleiderer magnetic panels are ideal for design-oriented solutions in offices, schools, nurseries, nursing homes, public institutions, or in shop fitting and trade fair stand construction.

ESA AGAINST ELECTRO-STATIC CHARGES



For an ESD-compliant workstation design: Pfleiderer ESA products reliably prevent electrostatic charges in ESD-protected areas, e.g. at production and assembly workstations in the microelectronics industry, in laboratories or control centres.

With the help of the conductive components, tables, furniture, partitions and panelling are safely earthed, existing electrostatic charges are dissipated in a controlled manner and the charges which are generally created by static electricity are prevented. This allows electrostatically sensitive components to be handled without worrying about electrostatic discharge or fields.

DECOR BOARDS

- High-quality melamine resin direct lamination to both sides.
- Available with an extensive range of different core materials
- Comprehensive range of decors



DecoBoard Balance

Lightweight chipboard and resource-conserving annually growing plants for the highest demands on ecology and sustainability, with decorative melamine resin direct lamination on both sides.



Format in mm			Textures
Length	Width	Thickness	
5,310 / 2,655	2,100	22 / 25 / 28 / 38	MP / RU / VV

The decor program is available on request.

AREAS OF APPLICATION

In interior design for furniture and installations, also in shop fitting, trade fair construction, hotel and ship interior fitting. Especially suitable when ecologically sustainable and weight-reduced materials are demanded.

PRODUCT PROPERTIES

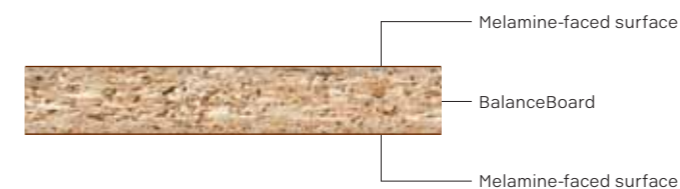
Core material	BalanceBoard Sustainable, ecological material of wood and light biomass pellets based on rapid-growing annual plants. Technical properties in line with EN 312.
Fire behaviour	Normally flammable
Formaldehyde emission class	E1

BalanceBoard was commended with:

- Innovation Prize of the architecture magazines AIT and xia ("Special Sustainability Prize")
- Interzum Award 2011: High product quality
- DesignPlus 2011 materialvision
- iF award product design 2012
- Woody Award from the Gesamtverband Deutscher Holzhandel (GD Holz): Innovative Product 2011

BalanceBoard was nominated for:

- Innovation Prize Innovative Biomaterials 2011
- German Design Award 2012 and 2013



Further information and technical data at www.pfleiderer.com



DecoBoard Balance HD

Lightweight chipboard and resource-conserving annually growing plants for the highest demands on ecology and sustainability, with decorative melamine resin direct lamination on both sides.



Format in mm			Textures
Length	Width	Thickness	
5,310 / 2,655	2,100	16 / 19	MP / RU / VV

The decor program is available on request.

AREAS OF APPLICATION

In interior design for furniture and installations, also in shop fitting, trade fair construction, hotel and ship interior fitting. Especially suitable when ecologically sustainable and weight-reduced materials are demanded.

PRODUCT PROPERTIES

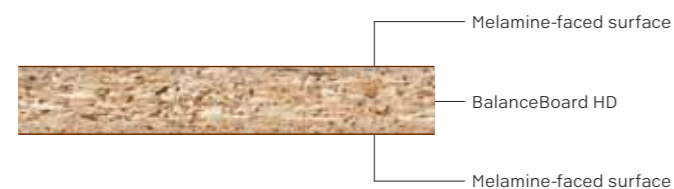
Core material	BalanceBoard HD Sustainable, ecological material of wood and light biomass pellets based on rapid-growing annual plants. Technical properties in line with EN 312.
Fire behaviour	Normally flammable
Formaldehyde emission class	E1

BalanceBoard was commended with:

- Innovation Prize of the architecture magazines AIT and xia ("Special Sustainability Prize")
- Interzum Award 2011: High product quality
- DesignPlus 2011 materialvision
- iF award product design 2012
- Woody Award from the Gesamtverband Deutscher Holzhandel (GD Holz): Innovative Product 2011

BalanceBoard was nominated for:

- Innovation Prize Innovative Biomaterials 2011
- German Design Award 2012 and 2013



Further information and technical data at www.pfleiderer.com

DecoBoard P2

Particleboard, Type P2, with decorative melamine resin direct lamination in single sheet construction on both sides. The lamination is also available in multi sheet construction, on request.



Format in mm			Textures
Length	Width	Thickness	
2,800	2,100	8 / 10 / 12 / 13 / 15 / 16 / 18 / 19 / 22 / 25 / 28 / 30 / 32 / 38	AH / HG / LI* / LN** / ME* / ML* / MO / MP / RU / SM / VV
3,200	2,100	8 / 10 / 13 / 16 / 18 / 19 / 22 / 25 / 30	MP / SM / VV
4,100	2,100	16 / 18 / 19	MP / SM
5,310 / 2,655	2,100	8 / 10 / 12 / 13 / 15 / 16 / 18 / 19 / 22 / 25 / 28 / 30 / 32 / 38	FM / ML* / MO / MP / NW / RU / SM / VV
		50*	MP / SM** / VV
5,600 / 2,800	2,100	8 / 10 / 12 / 13 / 15 / 16 / 18 / 19 / 22 / 25 / 28 / 30 / 32 / 38	AH / FM / LI* / LN** / ML* / MO / MP / NW / RU / SM / SX / VV

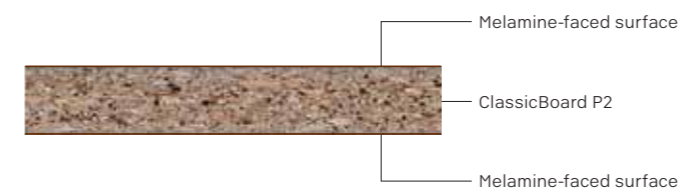
*The decor program is available on request.
**Available on request.

AREAS OF APPLICATION

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

PRODUCT PROPERTIES

Core material	ClassicBoard P2 Urea resin-bonded particleboard, Type P2 to DIN EN 312, suitable for interior fitting and furniture, for non load-bearing purposes in dry areas.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1 EPF-S / CARB2: Available on request.



Further information and technical data at www.pfleiderer.com

DecoBoard Individual P2

Designed with individual digital printed motifs on a melamine faced particleboard Type P2 in direct coating. The front side is faced with the individual motive the back side is faced in white as standard.



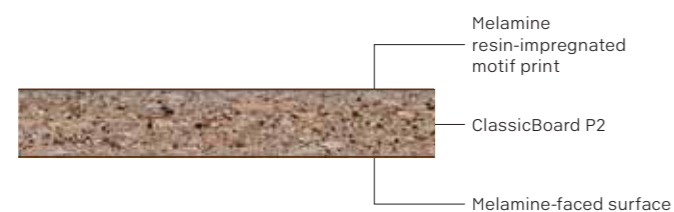
Format in mm			Textures
Length	Width	Thickness	
2,800	2,100	16 / 18 / 19 / 22 / 25 / 28 / 30 / 32 / 38	AH / HG / MP / MO / SM / VV

AREAS OF APPLICATION

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 PROPERTIES

Core material	ClassicBoard P2 Urea resin-bonded particleboard, Type P2 to DIN EN 312, suitable for interior fitting and furniture, for non load-bearing purposes in dry areas.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

DecoBoard Real Metal P2

Real aluminium foil applied by direct lamination to both sides of a particleboard Type P2 to EN 312.



Format in mm			Textures
Length	Width	Thickness	
2,800	2,100	16 / 18 / 19	HG / MP

AREAS OF APPLICATION

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 PROPERTIES

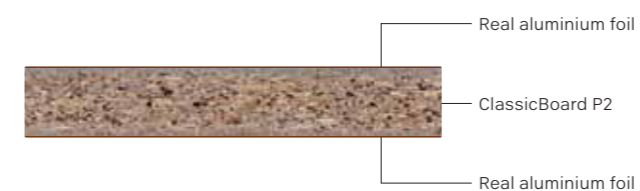
Core material	ClassicBoard P2 Urea resin-bonded particleboard, Type P2 to DIN EN 312, suitable for interior fitting and furniture, for non load-bearing purposes in dry areas.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1 EPF-S / CARB2: Available on request.
Note	Please note the visible longitudinal joint of the real metal foil (2 strips) at approx. 1,380 mm.

DECORS



M80000 (Alu 1)
Stainless steel

M80001 (Alu 2)
Nickel effect



Further information and technical data at www.pfleiderer.com

DecoBoard P2 UZ Blue Angel / F****

Low-emission, melamine-faced particleboard, Type P2, with decorative melamine resin direct lamination in single sheet construction on both sides. The lamination is also available in multi sheet construction, on request. With this board material the limit values of the Blue Angel and the F**** standard are satisfied thanks to the minimised formaldehyde content.



Format in mm			Textures
Length	Width	Thickness	
2,800	2,100	19	AH / HG / LI* / ML* / MO / MP / RU / SM / VV / ME*
5,310 / 2,655	2,100	8 / 10 / 16 / 18 / 19 / 25	FM / ML* / MO / MP / NW / RU / SM / VV
5,600 / 2,800	2,100	19	AH / FM / LI* / ML* / MO / MP / NW / RU / SM / SX / VV

*The decor program is available on request.

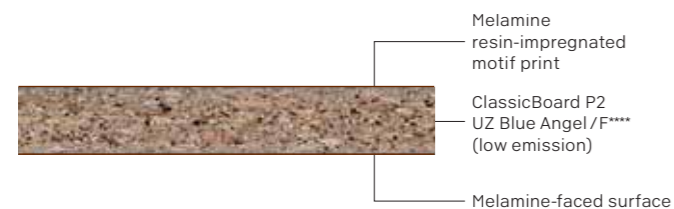
AREAS OF APPLICATION

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 are required.

PRODUCT PROPERTIES

Core material	ClassicBoard P2 UZ Blue Angel / F**** Emission-reduced particleboard, Type P2 to DIN EN 312, suitable for non load-bearing purposes in dry areas.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1 Blue Angel UZ 76 / F****

Blue Angel = German ecolabel 'Blue Angel' UZ 76



Further information and technical data at www.pfleiderer.com

DecoBoard Individual P2 UZ Blue Angel / F****

Designed with individual digital printed motifs on a melamine faced particleboard Type P2 in direct coating. The front side is faced with the individual motive the back side is faced in white as standard. With this board material the limit values of the Blue Angel and the F**** standard are satisfied thanks to the minimised formaldehyde content.



Format in mm			Textures
Length	Width	Thickness	
2,800	2,100	19	AH / HG / MO / MP / SM / VV

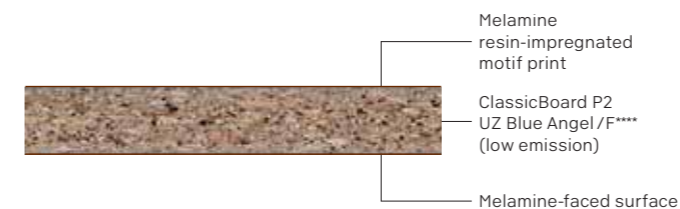
AREAS OF APPLICATION

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 notably if special low emissions are needed. Not suitable for horizontal surfaces and or surfaces exposed to mechanical loads.

PRODUCT PROPERTIES

Core material	ClassicBoard P2 UZ Blue Angel / F**** Emission-reduced particleboard, Typ P2 to DIN EN 312, suitable for non load-bearing purposes in dry areas.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1 Blue Angel UZ 76 / F****

Blue Angel = German ecolabel 'Blue Angel' UZ 76



Further information and technical data at www.pfleiderer.com

DecoBoard Living P2

Formaldehyde-free glue and therefore exceptionally low-emission particleboard, Type P2, with decorative melamine resin direct lamination in single sheet construction on both sides. The decor program is available on request.



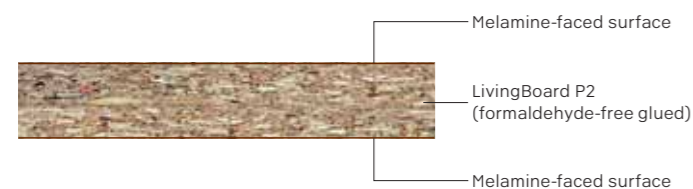
Format in mm			Textures
Length	Width	Thickness	
5,310 / 2,655	2,100	16 / 19	MP / VV

AREAS OF APPLICATION

Low-emission applications for interior fitting and furniture in both private and public premises, such as schools, offices and administration buildings. Particularly suitable for items evaluated and certified according to the LEED model.

PRODUCT PROPERTIES

Core material	LivingBoard P2 Formaldehyde-free glued particleboard, Type P2 to DIN EN 312, suitable for non load-bearing purposes in dry areas.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1 Blue Angel UZ 76 – glued formaldehyde-free



Further information and technical data at www.pfleiderer.com

DecoBoard Pyroex

Flame resistant particleboard core with decorative melamine resin direct lamination in single sheet construction on both sides. The lamination is also available in multi-sheet construction, on request.



Format in mm			Textures
Length	Width	Thickness	
2,800	2,100	16 / 19	AH / HG / LI* / ME* / ML
5,600 / 2,800	2,100	16 / 19	AH / FM / LI* / ML* / NW / SX
5,310 / 2,655	2,100	10 / 13 / 16 / 18 / 19 / 22 / 25 / 28 / 38	FM / MO / MP / RU / SM / VV

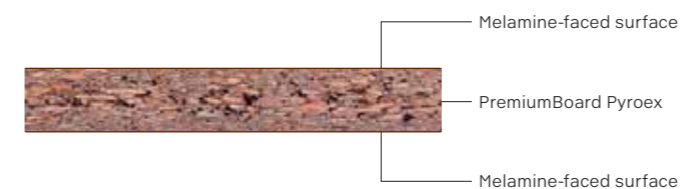
*The decor program is available on request.

AREAS OF APPLICATION

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 PROPERTIES

Core material	PremiumBoard Pyroex Flame resistant particleboard, suitable for interior fittings and furniture subject to high demands on the fire behaviour.
Fire behaviour	Flame resistant B-s2, d0
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

DecoBoard Individual Pyroex

Designed with individual digital printed motifs on a melamine faced fire retardant particleboard in direct coating. The front side is faced with the individual motive the back side is faced in white as standard.



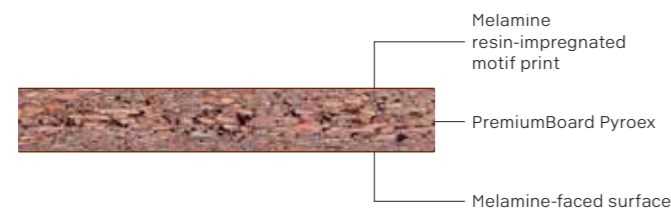
Format in mm			Textures
Length	Width	Thickness	
2,800	2,100	16 / 19	AH / HG / MO / MP / SM / VV

AREAS OF APPLICATION

Preventive fire protection for 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 notably if special low emissions are needed. Not suitable for horizontal surfaces and or surfaces exposed to mechanical loads.

PRODUCT PROPERTIES

Core material	PremiumBoard Pyroex Flame resistant particleboard, suitable for interior fittings and furniture subject to high demands on the fire behaviour.
Fire behaviour	Flame resistant C-s2, d0
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

DecoBoard P2 ESA

Electrostatically dissipative particleboard core with decorative melamine resin direct lamination in single sheet construction on both sides.



Format in mm			Textures
Length	Width	Thickness	
2,800 / 5,600	2,100	19 / 25 / 28.4 / 38	MP / VV

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 PROPERTIES

Core material	PremiumBoard P2 ESA Electrostatically dissipative particleboard, Type P2 to DIN EN 312, suitable for interior fitting and furniture, for non load-bearing purposes in dry areas.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1
Volume resistance R_p	$1 \times 10^4 - 1 \times 10^9$ Ohm (EN 61340-5-1) measured dry, measurement voltage 100 V DC, cylindrical electrode, 20–30 °C and 20–50% relative humidity (conditioned for 96 hours)

AVAILABLE ESA DECORS



W10140 (Span 140) Frontal White
U12188 (U1188) Light Grey

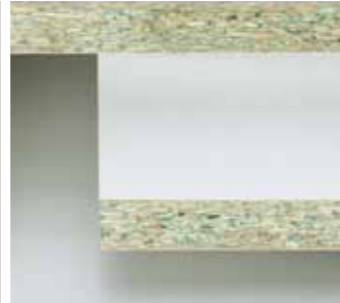
Other decors on request.



Further information and technical data at www.pfleiderer.com

DecoBoard P3

Moisture-resistant glued particleboard, Type P3, with decorative melamine resin directlamination in single sheet construction. The lamination is also available in multi sheet construction, on request.



Format in mm			Textures
Length	Width	Thickness	
2,800	2,100	10 / 13 / 16 / 18 / 19 / 22 / 25 / 28 / 38	AH / HG / LI* / ME* / ML* / MO / MP / RU / SM / VV
5,600 / 2,800	2,100	10 / 13 / 16 / 18 / 19 / 22 / 25 / 28 / 38	AH / FM / LI* / ML* / MO / MP / NW / RU / SM / SX / VV

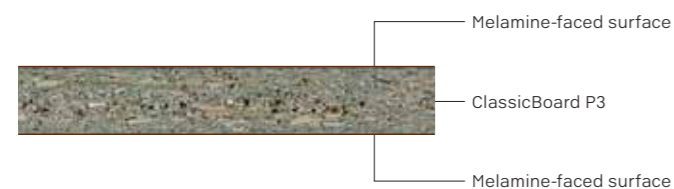
*The decor program is available on request.

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 PROPERTIES

Core material	ClassicBoard P3 Melamine resin-bonded particleboard, Type P3 to DIN EN 312, suitable for non load-bearing purposes in damp areas.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

DecoBoard Individual P3

Designed with individual digital printed motifs on a melamine faced particleboard Type P3 in direct coating. The front side is faced with the individual motive the back side is faced in white as standard.



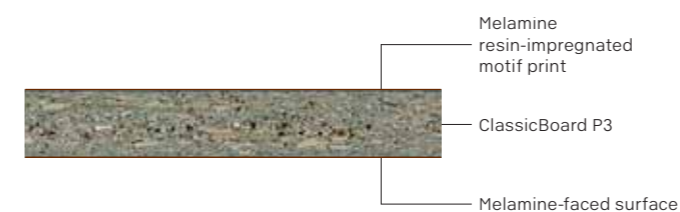
Format in mm			Textures
Length	Width	Thickness	
2,800	2,100	16 / 18 / 19 / 22 / 25 / 28 / 38	AH / HG / MO / MP / SM / VV

AREAS OF APPLICATION

Preventive fire protection for 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 notably if special low emissions are needed. Not suitable for horizontal surfaces and or surfaces exposed to mechanical loads.

PRODUCT PROPERTIES

Core material	ClassicBoard P3 Melamine resin-bonded particleboard, Type P3 to DIN EN 312, suitable for non load-bearing purposes in damp areas.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

DecoBoard MDF plus

Medium-density fibreboard with uniform structure, decorative melamine resin direct lamination in single sheet construction on both sides. The edge can be profiled. The lamination is also available in multi sheet construction, on request.



Format in mm			Textures
Length	Width	Thickness	
2,800	2,100	8 / 10 / 12 / 16 / 18 / 19 / 22 / 25 / 28 / 38	AH / HG / LI* / ME* / ML* / MO / MP / RU / SM / VV
5,600 / 2,800	2,100	8 / 10 / 12 / 16 / 18 / 19 / 22 / 25 / 28 / 38	AH / FM / LI* / LN** / ML* / MO / MP / NW / RU / SM / SX / VV

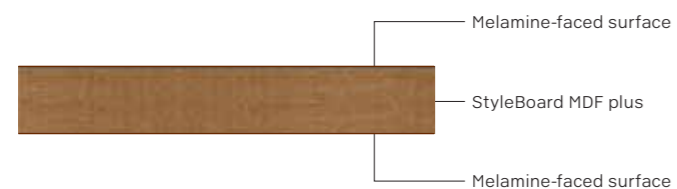
*The decor program is available on request.
**Available on request.

AREAS OF APPLICATION

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

PRODUCT PROPERTIES

Core material	StyleBoard MDF plus Medium-density fibreboard (MDF) in accordance with DIN EN 622-5, with uniform structure and outstanding surface stability.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1 EPF-S / CARB2: Available on request.



Further information and technical data at www.pfleiderer.com

DecoBoard Individual MDF plus

Designed with individual digital printed motifs on a melamine faced medium-density fibreboard (MDF) in direct coating. The front side is faced with the individual motive the back side is faced in white as standard.



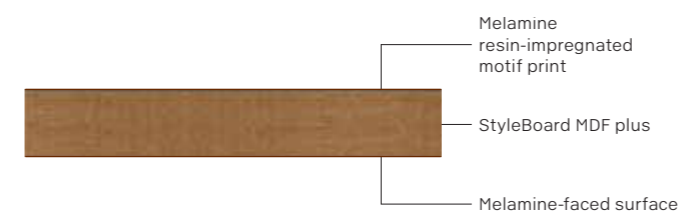
Format in mm			Textures
Length	Width	Thickness	
2,800	2,100	16 / 18 / 19 / 22 / 25 / 28 / 38	AH / HG / MO / MP / SM / VV

AREAS OF APPLICATION

Preventive fire protection for 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 notably if special low emissions are needed. Not suitable for horizontal surfaces and or surfaces exposed to mechanical loads.

PRODUCT PROPERTIES

Core material	StyleBoard MDF plus Medium-density fibreboard (MDF) in accordance with DIN EN 622-5, with uniform structure and outstanding surface stability.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1 EPF-S / CARB2: Available on request.



Further information and technical data at www.pfleiderer.com

DecoBoard MDF black

Black colour through-pigmented medium-density fibreboard with uniform structure, decorative melamine resin direct lamination in single sheet construction on both sides. The edge can be profiled. The lamination is also available in multi sheet construction, on request.



Format in mm			Textures
Length	Width	Thickness	
2,800	2,100	16 / 19 / 25	AH / HG / LI* / ME* / ML* / MO / MP / RU / SM / VV
5,600 / 2,800	2,100	10 / 16 / 19 / 25	AH / FM / LI* / ML* / MO / MP / NW / RU / SM / SX / VV

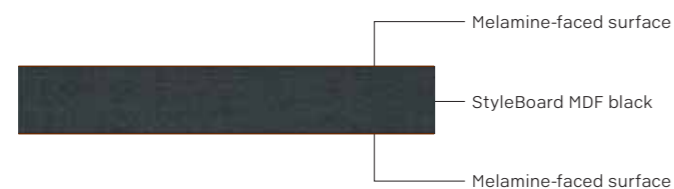
*The decor program is available on request.

AREAS OF APPLICATION

Applications for decorative open edge solutions, e.g. carcasses, tabletops, shop fitting and interior design and trade fair construction.

PRODUCT PROPERTIES

Core material	StyleBoard MDF black Decorative black colour through-pigmented medium-density fibreboard (MDF) in accordance with DIN EN 622-5, with homogeneous structure and outstanding surface stability.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

DecoBoard Individual MDF black

Designed with individual digital printed motifs on a melamine faced black coloured medium-density fibreboard (MDF) in direct coating. The front side is faced with the individual motive the back side is faced in white as standard.



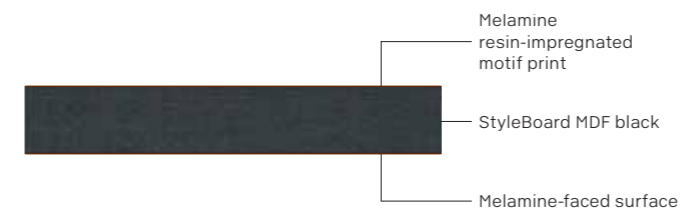
Format in mm			Textures
Length	Width	Thickness	
2,800	2,100	16 / 19 / 25	AH / HG / MO / MP / SM / VV

AREAS OF APPLICATION

Preventive fire protection for 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 notably if special low emissions are needed. Not suitable for horizontal surfaces and or surfaces exposed to mechanical loads.

PRODUCT PROPERTIES

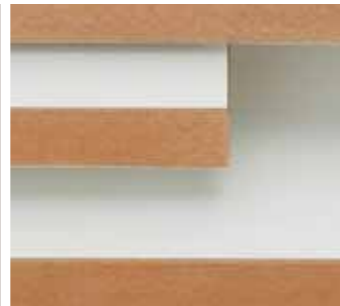
Core material	StyleBoard MDF black Decorative black colour through-pigmented medium-density fibreboard (MDF) in accordance with DIN EN 622-5, with homogeneous structure and outstanding surface stability.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

DecoBoard MDF Pyroex

Medium-density fibreboard core with uniform structure and flame retardant properties, with decorative melamine resin direct lamination in single sheet construction on both sides. The edge can be profiled. The lamination is also available in multi-sheet construction, on request.



Format in mm			Textures
Length	Width	Thickness	
5,600 / 2,800	2,100	16 / 19	AH / FM / LI* / ML* / MO / MP / NW / RU / SM / SX / VV

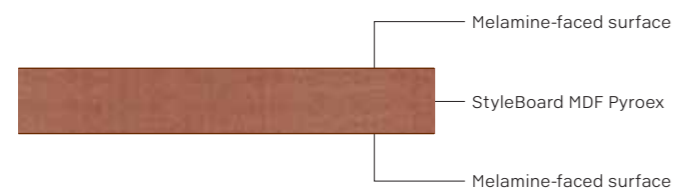
*The decor program is available on request.

AREAS OF APPLICATION

Wherever high demands are made on fire protection – flame resistant – and on the edge quality – for profiling and lacquering. Such as for furniture and shelving in shop fitting and interior design.

PRODUCT PROPERTIES

Core material	StyleBoard MDF Pyroex Flame resistant, medium-density fibreboard (MDF) in accordance with DIN EN 622-5, with uniform structure and outstanding surface stability
Fire behaviour	Flame resistant C-s2, d0
Formaldehyde emission class	E1 CARB2: Available on request.



Further information and technical data at www.pfleiderer.com

DecoBoard HDF

High-quality, high-density particleboard, with decorative melamine resin direct lamination in single sheet construction on both sides.



Format in mm			Textures
Length	Width	Thickness	
2,800	2,100	3 / 5	AH / HG / LI* / ML* / ME* / MO / MP / RU / SM / VV

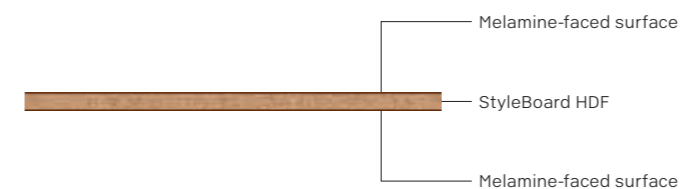
*The decor program is available on request.

AREAS OF APPLICATION

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

PRODUCT PROPERTIES

Core material	StyleBoard HDF thin High-density fibreboard with homogeneous structure and good stability.
Fire behaviour	Normally flammable
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

DecoBoard HDF lacquered

High-quality, high-density particleboard with single-sided lacquered surface.

Format in mm			Textures
Length	Width	Thickness	
2,850	2,070	2.5 / 3 / 4 / 5	lacquered (single-sided) / ZO

*Further thicknesses, formats, decors, textures and finishes on request.

AREAS OF APPLICATION

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

PRODUCT PROPERTIES

Core material	StyleBoard HDF thin High-density fibreboard with homogeneous structure and good stability.
Fire behaviour	Normally flammable – in accordance with the requirements of EN 13986
Formaldehyde emission class	E1

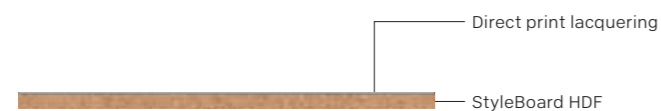
The new DecoBoard – synergy of experience and innovation.

Proven quality:

- high-grade print
- high-grade varnish
- high-grade core material
- high-level competence in design and textures

New:

- larger color scale for more decors and optimized print
- possibility of additional varnish and textures
- further refinement by folding, drilling and cutting to size
- perfect sanded board quality



Further information and technical data at www.pfleiderer.com



Decor Reference	Decor	Texture	Decor Reference	Decor	Texture		
	U16024 Congo	D1192	ZO		R41024 Pear	D4966	ZO
	U12141 Graphite	D1258	ZO		R42039 Cherry	D4968	ZO
	U16038 Beige	D1313	ZO		R27047 Maple	D5703	ZO
	U16033 Sand Greige	D1343	ZO		R24057 Iconic Beech	D5838	ZO
	U12122 Grey	D2101	ZO		R35002 Birch	D5757	ZO
	U12123 Graphite	D2102	ZO		R24079 Beech	D5313	ZO
	W10250 White	D2201	ZO		R36022 Alder	D4607	ZO
	U12153 Black	D2300	ZO		R22234 Truffel Elm	D4143	ZO
	R50071 Wenge	D4121	ZO		R30112 Walnut	D4838	ZO
	R20191 Sonoma Oak	D4136	ZO		R30113 Dark Walnut	D4843	ZO
	R20199 Oak Brown	D4220	ZO		R22236 Taupe Oak	D4145	ZO
	R20203 Dark Oak	D4224	ZO		R22237 Graphite Oak	D4146	ZO
	R20202 Lindberg Oak	D4223	ZO		R22235 Mocca Oak	D4144	ZO
	R20224 Bordeaux Oak	D4414	ZO		R22246 Truffel Sonoma	D4131	ZO
	R55045 Navarra Pine	D4524	ZO		R22238 Classical Oak	D4147	ZO

Further decors on request.

ZO Lacquered, no texture

Further information and technical data at www.pfleiderer.com

DecoBoard MFP Hybrid

MFP Hybrid consists of a PremiumBoard MFP as core layer combined with StyleBoard HDF as top layers 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.



Format in mm			Textures
Length	Width	Thickness	
5,600 / 2,800	2,100	16 / 19 / 22 / 25	AH / FM / LI* / ML* / MO / MP / NW / RU / SM / SX / VV

*The decor program is available on request.

AREAS OF APPLICATION

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

PRODUCT PROPERTIES

Core material	PremiumBoard MFP Hybrid Heavy-duty, stable composite material for shelving systems or shelves.
Fire behaviour	Normally flammable
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

DecoBoard RH P2

Particleboard, Type P2, with non-slip coating on one side and with a melamine resin direct lamination on the rear side.



Format in mm			Textures
Length	Width	Thickness	
2,750	2,050	16	Rear side: SM

The decor program is available on request.

AREAS OF APPLICATION

Wherever slipping of objects is to be prevented, while at the same time a decorative effect is demanded.
For example, drawer bottoms and sides, shelves for caravan and ship construction, pan carousels.

PRODUCT PROPERTIES

Core material	ClassicBoard P2 Urea resin-bonded particleboard, Type P2 to DIN EN 312, suitable for interior fitting and furniture, for non load-bearing purposes in dry areas.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

DecoBoard MDF basic

Medium-density fibreboard with uniform structure, decorative melamine resin direct lamination in single sheet construction on both sides. The edge can be profiled.



Format in mm			Textures
Length	Width	Thickness	
5,600 / 2,800	2,100	10 / 12 / 15 / 16 / 18 / 19 / 22	LN* / MO / MP / RU / SM / VV

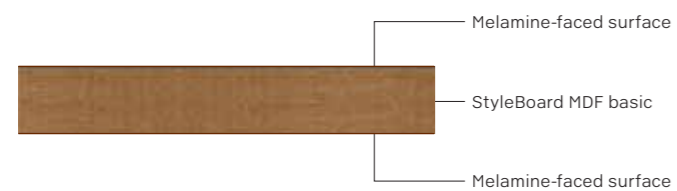
*Available on request.

AREAS OF APPLICATION

Fronts, carcasses, tabletops, shop fitting and interior design.

PRODUCT PROPERTIES

Core material	StyleBoard MDF basic Medium-density fibreboard (MDF) in accordance with DIN EN 622-5, with uniform structure and outstanding surface stability.
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1 EPF-S / CARB2: Available on request.



Further information and technical data at www.pfleiderer.com

HIGH PRESSURE LAMINATES (HPL) AND HPL COMPACT

- High-quality, robust high-pressure laminates (HPL)
- Self-supporting compact laminates
- Hygienic, easy-care, safety for foodstuffs
- Ideal for areas with high usage demands



Duropal-HPL

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



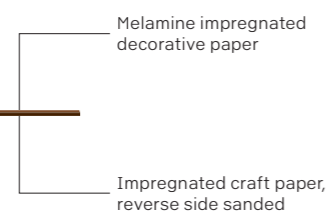
Format in mm Length	Width	Thickness	Textures
2,350	1,050 / 1,300	0.8	CT / FG / ML / MO / MP / RT / SM / TC / VV / XM
2,800	2,070	0.6	AH / LI / ML / MO / MP / NW / RU / SM / SX / VV
		0.8 / 1.0 / 1.2	AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV
3,050	1,300	0.8	CT / FG / ML / MO / MP / RT / SM / TC / VV / XM
4,100	1,300	0.5	CT / FG / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV
		0.6	CT / FG / HS / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV / XM
		0.8	CT / FG / HG / HS / LL / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV / XM
5,300	1,300	0.6 / 0.8	CT / FG / ML / MO / MP / RT / SM / TC / VV / XM
		1.2	FG / ML / MO / MP / SM / TC / VV
5,600	2,070	0.6	AH / LI / ML / MO / MP / NW / RU / SM / SX / VV
		0.8 / 1.0 / 1.2	AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV

AREAS OF APPLICATION

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 PROPERTIES

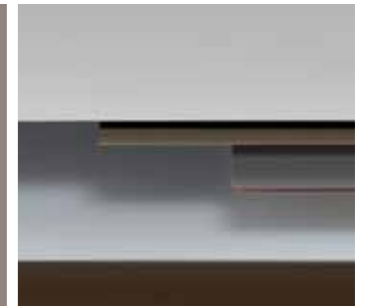
Product standard	EN 438-3
Fire behaviour	Normally flammable D-s2, d0 or poorer in combination with normally or easily flammable core materials. (EN 13501-1, CWFT to 2003/593/EG)
Options / On request	Also in anti-bacterial quality – with Duropal microPLUS® (for 1,300 mm width).



Further information and technical data at www.pfleiderer.com

Duropal-HPL Metallic

Decorative high-pressure laminate in postforming quality with special visual metallic effect thanks to mother-of-pearl pigments. The reverse side is sanded ready for gluing.



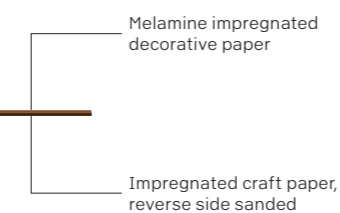
Format in mm Length	Width	Thickness	Textures
2,800	2,070	0.6	AH / LI / ML / MO / MP / NW / RU / SM / SX / VV
		0.8 / 1.0 / 1.2	AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV
4,100	1,300	0.5	CT / FG / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV
		0.6	CT / FG / HS / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV / XM
		0.8	CT / FG / HG / HS / LL / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV / XM
5,600	2,070	0.6	AH / LI / ML / MO / MP / NW / RU / SM / SX / VV
		0.8 / 1.0 / 1.2	AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV

AREAS OF APPLICATION

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, residential and care home facilities. Metallic surfaces are suitable only for vertical applications with special demands on design. Use for horizontal surfaces and or surfaces exposed to mechanical loads is not recommended.

PRODUCT PROPERTIES

Product standard	Produced acc. to EN 438-8
Fire behaviour	Normally flammable D-s2, d0 or poorer in combination with normally or easily flammable core materials. (EN 13501-1, CWFT to 2003/593/EG)
Options / On request	Also in anti-bacterial quality – with Duropal microPLUS® (for 1,300 mm width).

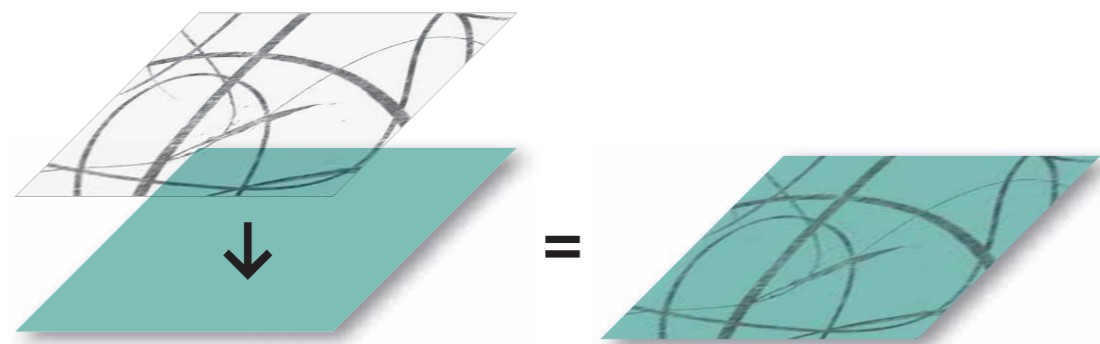


Further information and technical data at www.pfleiderer.com

Duropal-HPL Design-Overlay

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

By combining two printed overlays with selected plain decors a collection of extensive and monochromatic graphic dekors occurs. The "Painted Wood" series shows a delicate impression of lacquered, cracked wood while "Loop" is setting vital and lively accents.



DUROPAL-HPL DESIGN-OVERLAY COLLECTION

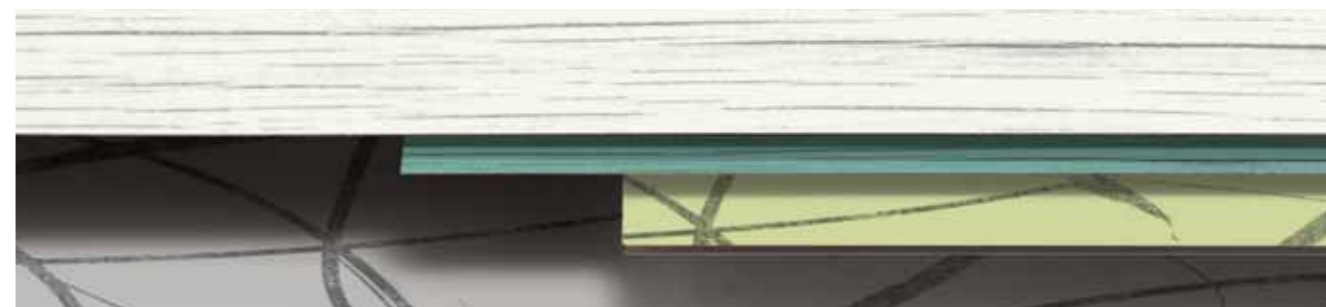


F73052 Loop White
F73053 Loop Kashmir
F73054 Loop Greyau
F73055 Loop Orange
F73056 Loop Mimosa
F73057 Loop Patras
F73058 Loop Hudson
F73059 Loop Lily



F73060 Painted Wood White
F73061 Painted Wood Kashmir
F73062 Painted Wood Grey
F73063 Painted Wood Orange
F73064 Painted Wood Mimosa
F73065 Painted Wood Patras
F73066 Painted Wood Hudson
F73067 Painted Wood Lily

Further information and technical data at www.pfleiderer.com



Format in mm		Thickness	Textures
Length	Width		
4,100	1,300	0.8	VV

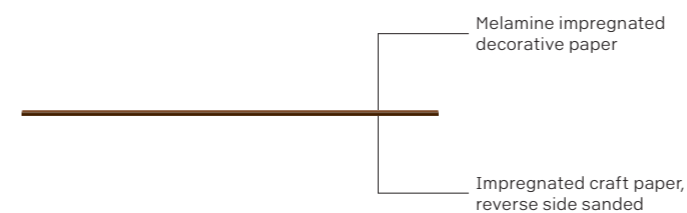
AREAS OF APPLICATION

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 PROPERTIES

Product standard	EN 438-3
Fire behaviour	Normally flammable D-s2, d0 or poorer in combination with normally or easily flammable core materials. (EN 13501-1, CWFT to 2003/593/EG)
Options / On request	Also in anti-bacterial quality – with Duropal microPLUS® (for 1,300 mm width).

U11026 + Loop	=	F73052 Loop White	U11026 + Painted Wood	=	F73060 Painted Wood White
U12168 + Loop	=	F73053 Loop Kashmir	U12168 + Painted Wood	=	F73061 Painted Wood Kashmir
U12188 + Loop	=	F73054 Loop Grey	U12188 + Painted Wood	=	F73062 Painted Wood Grey
U16010 + Loop	=	F73055 Loop Orange	U16010 + Painted Wood	=	F73063 Painted Wood Orange
U17013 + Loop	=	F73056 Loop Mimosa	U17013 + Painted Wood	=	F73064 Painted Wood Mimosa
U18500 + Loop	=	F73057 Loop Patras	U18500 + Painted Wood	=	F73065 Painted Wood Patras
U18504 + Loop	=	F73058 Loop Hudson	U18504 + Painted Wood	=	F73066 Painted Wood Hudson
U19506 + Loop	=	F73059 Loop Lily	U19506 + Painted Wood	=	F73067 Painted Wood Lily



Further information and technical data at www.pfleiderer.com



Duropal-HPL Individual

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



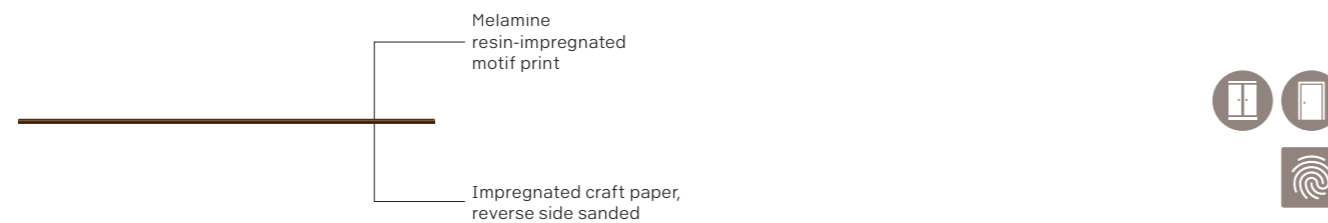
Format in mm			Textures
Length	Width	Thickness	
2,800	2,070	1.2	HG / MP / SM / VV

AREAS OF APPLICATION

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. The material is not suitable for permanent use outdoors.

PRODUCT PROPERTIES

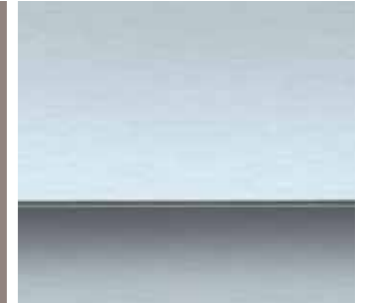
Product standard	Produced acc. to EN 438-3
Fire behaviour	Normally flammable D-s2, d0 or poorer in combination with normally or easily flammable core materials. (EN 13501-1, CWFT to 2003/593/EG)



Further information and technical data at www.pfleiderer.com

Duropal-HPL Real Metal

High-pressure laminate with real metal surface. The rear side is sanded ready for gluing.



Format in mm			Textures
Length	Width	Thickness	
2,800	2,070	0.8	HG
4,100	1,300	0.8	SM

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 surfaces and for surfaces exposed to mechanical loads.

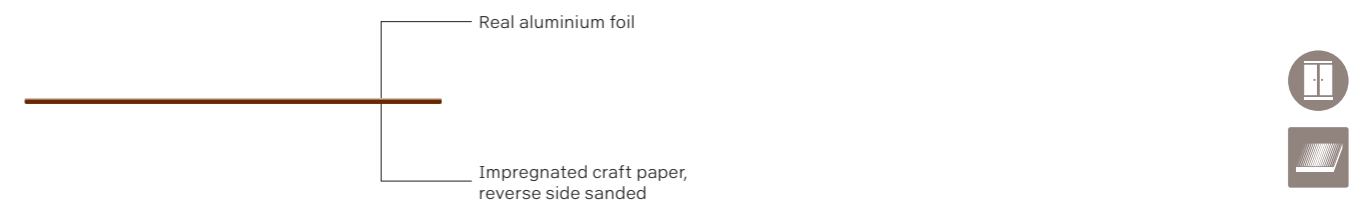
PRODUCT PROPERTIES

Product standard	EN 438-8
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.

DECORS



M80000 (Alu 1) Stainless steel
M80001 (Alu 2) Nickel effect



Further information and technical data at www.pfleiderer.com

Duropal-HPL Magnet

Magnetic, decorative high-pressure laminate in non-postforming quality. The reverse side is sanded ready for gluing.



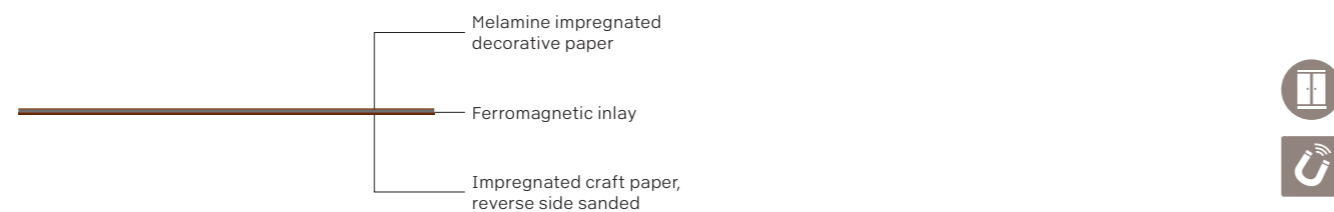
Format in mm		Thickness	Textures
Length	Width		
2,800	2,070	1.2	HG / MP / VV

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 PROPERTIES

Product standard	Produced acc. to EN 438-3
Fire behaviour	Normally flammable
Note	Full-size boards have a non-magnetic border approx. 2 cm wide. Not available: decors Stainless steel / Nickel effect.



Further information and technical data at www.pfleiderer.com

Duropal-HPL Pyroex

Decorative high-pressure laminate in flame resistant quality of classification HGF / VGF to EN 438-3 with sturdy melamine resin surface and sanded reverse side.



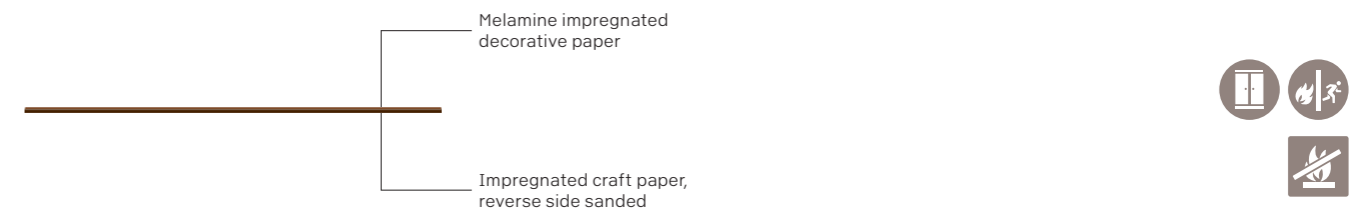
Format in mm		Thickness	Textures
Length	Width		
2,800	2,070	0.8 / 1.0 / 1.2	AH / HG / LI / ME / ML / MO / MP / RU / SM / VV
5,600	2,070	0.8 / 1.0 / 1.2	AH / HG / LI / ME / ML / MO / MP / RU / SM / VV

AREAS OF APPLICATION

Flame resistant surface material for walls and doors, furniture and installations in public buildings and special constructions, such as railway stations and airports, retail and recreational facilities, public areas, hotels, schools, care home facilities and hospitals.

PRODUCT PROPERTIES

Product standard	EN 438-3
Fire behaviour	Flame resistant C-s1, d0 (DIN EN 13501-1) Depending on the core material and adhesive used, HPL flat bonded panels may have a different classification.



Further information and technical data at www.pfleiderer.com

Duropal-HPL Metallic Pyroex

Decorative high-pressure laminate of flame retardant quality with special visual metallic effect thanks to mother-of-pearl pigments. Made from several resin impregnated cellulose strips and melamine resin impregnated decorative paper which are laminated together under pressure and heat. The rear side is sanded ready for gluing.



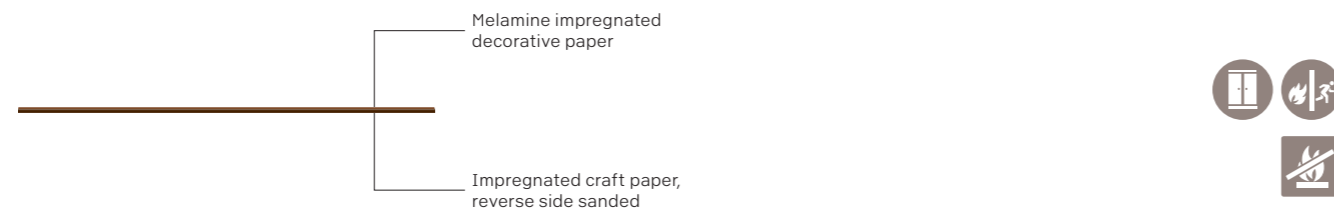
Format in mm			Textures
Length	Width	Thickness	
2,800	2,070	0.8 / 1.0 / 1.2	AH / HG / LI / ML / MO / MP / RU / SM / VV
5,600	2,070	0.8 / 1.0 / 1.2	AH / HG / LI / ML / MO / MP / RU / SM / VV

AREAS OF APPLICATION

Flame resistant surface material for walls, furniture and installations in public buildings and special constructions, such as railway stations and airports, retail and recreational facilities, public areas, hotels, schools, care home facilities and hospitals. Metallic surfaces are suitable only for vertical applications with special demands on design. Use for horizontal surfaces and or surfaces exposed to mechanical loads is not recommended.

PRODUCT PROPERTIES

Product standard	Produced acc. to EN 438-8
Fire behaviour	Flame resistant C-s1, d0 (DIN EN 13501-1) Depending on the core material and adhesive used, HPL flat bonded panels may have a different classification.



Further information and technical data at www.pfleiderer.com

Duropal-HPL Individual Pyroex

High-pressure laminate of standard quality with individual digital printed motifs in flame retardant quality. The reverse side is sanded ready for gluing.



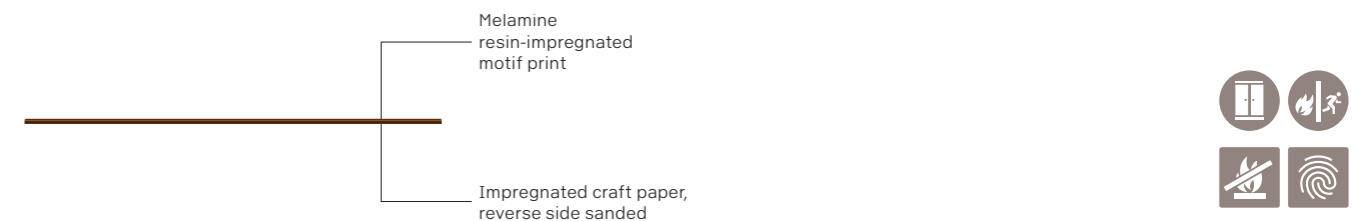
Format in mm			Textures
Length	Width	Thickness	
2,800	2,070	1.2	HG / MP / SM / VV

AREAS OF APPLICATION

Flame resistant 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. The ideal solution in cases of combining constructional fire protection with especial demands in individual design, easy to clean and durability.

PRODUCT PROPERTIES

Product standard	Produced acc. to EN 438-3
Fire behaviour	Flame resistant C-s2, d0 (DIN EN 13501-1) Depending on the core material and adhesive used, HPL flat bonded panels may have a different classification.



Further information and technical data at www.pfleiderer.com

Duropal-HPL IMO

Decorative high-pressure laminate to EN 438-3 of IMO classification 'Low Flame-Spread Surface Material' with sturdy melamine resin surface and sanded reverse side.



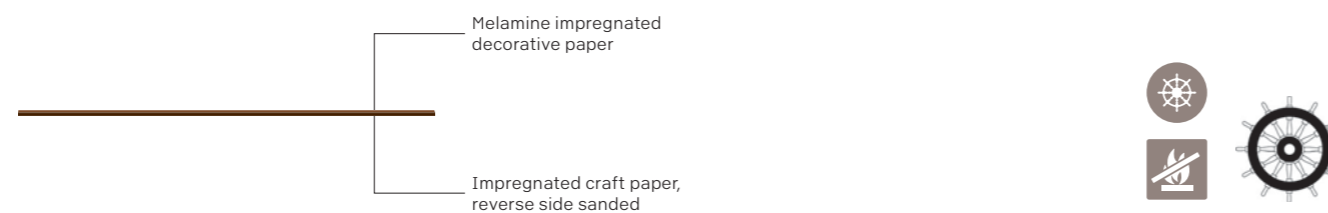
Format in mm Length	Width	Thickness	Textures
2,350	1,050 / 1,300	0.8	CT / FG / ML / MO / MP / RT / SM / TC / VV
2,800	2,070	0.6	AH / LI / ML / MO / MP / NW / RU / SM / SX / VV
		0.8	AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV
		1.0 / 1.2	AH / HG / LI / ME / ML / MO / MP / RU / SM / VV
		0.8	CT / FG / ML / MO / MP / RT / SM / TC / VV
3,050	1,300	0.8	CT / FG / ML / MO / MP / RT / SM / TC / VV
4,100	1,300	0.5	CT / FG / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV
		0.6	CT / FG / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV
		0.8	CT / FG / HG / HS / LL / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV
5,300	1,300	0.6 / 0.8	CT / FG / ML / MO / MP / RT / SM / TC / VV
		1.2	FG / ML / MO / MP / SM / TC / VV
5,600	2,070	0.6	AH / LI / ML / MO / MP / NW / RU / SM / SX / VV
		0.8	AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV
		1.0 / 1.2	AH / HG / LI / ME / ML / MO / MP / RU / SM / VV

AREAS OF APPLICATION

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 PROPERTIES

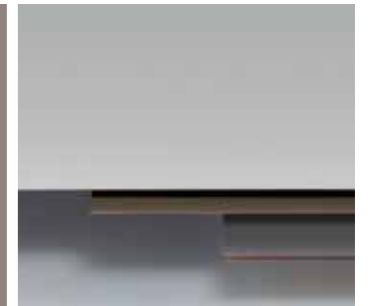
Product standard	EN 438-3
Density	1,350 kg/m ³ (ISO 1183)
Classifications	MED / USCG: Low Flame-Spread Surface Material



Further information and technical data at www.pfleiderer.com

Duropal-HPL Metallic IMO

Decorative high-pressure laminate of IMO-tested quality and the classification 'Low Flame-Spread Surface Material' with special visual metallic effect thanks to mother-of-pearl pigments in the decor surface. The rear side is sanded ready for gluing.



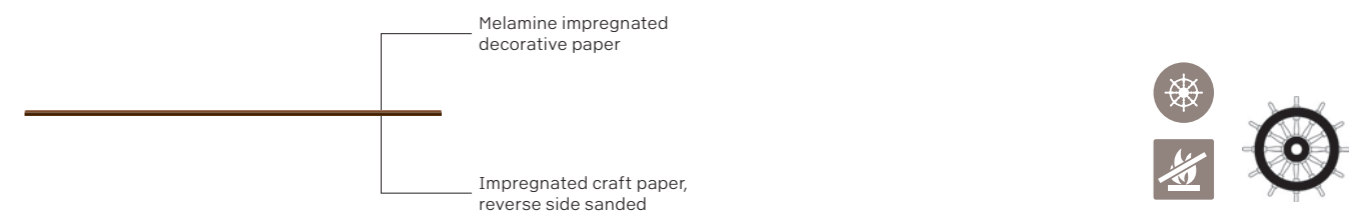
Format in mm Length	Width	Thickness	Textures
2,800	2,070	0.6	AH / LI / ML / MO / MP / NW / RU / SM / SX / VV
		0.8	AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV
		1.0 / 1.2	AH / HG / LI / ME / ML / MO / MP / RU / SM / VV
4,100	1,300	0.5	CT / FG / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV
		0.6	CT / FG / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV
		0.8	CT / FG / HG / HS / LL / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV
5,600	2,070	0.6	AH / LI / ML / MO / MP / RU / SM / SX / VV
		0.8	AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV
		1.0 / 1.2	AH / HG / LI / ME / ML / MO / MP / RU / SM / VV

AREAS OF APPLICATION

Flame-retardant surface material for preventive fire protection in the decorative sector in ship interior fitting. Particularly for corridors and stairways, for partition walls, wall and ceiling coverings. Metallic surfaces are suitable only for vertical applications with special demands on design. Use for horizontal surfaces and or surfaces exposed to mechanical loads is not recommended.

PRODUCT PROPERTIES

Product standard	Produced acc. to EN 438-8
Density	1,350 kg/m ³ (ISO 1183)
Classifications	MED / USCG: Low Flame-Spread Surface Material



Further information and technical data at www.pfleiderer.com

Duropal-HPL ESA

Electrostatically dissipative high-pressure laminate in postforming quality with durable melamine resin surface and sanded reverse.



Format in mm			Textures
Length	Width	Thickness	
2,800	2,070	0.6 / 0.8	MP / VV
5,600	2,070	0.6 / 0.8	MP / VV

AREAS OF APPLICATION

Surface material for furniture and tabletops in ESD areas, e.g. at production and assembly workstations in the microelectronics industry. Also wherever electrostatic charges are to be prevented, such as on production lines, in laboratories or central control rooms.

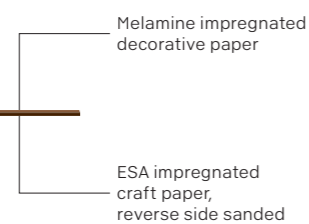
PRODUCT PROPERTIES

Product standard	Produced acc. to EN 438-3
Fire behaviour	Normally flammable
Volume resistance R_v	$1 \times 10^4 - 1 \times 10^9$ Ohm (EN 61340-5-1) measured dry, measurement voltage 100 V DC, cylindrical electrode, 20–30 °C und 20–50% relative humidity (conditioned for 96 hours)

AVAILABLE ESA DECORS



W10140 (Span 140) Frontal White
U12188 (U1188) Light Grey



Thin Laminate 0.15 / 0.30 (rolled goods) Duropal-HPL 0.50 (rolled goods)

Decorative thin laminate in postforming quality following the classification VGP to EN 438-3 with robust melamine resin surface and sanded reverse. Thin laminate 0.15 / 0.30 is delivered as rolled goods only. In addition to sheet material Duropal-HPL 0.50 can be delivered as rolled goods as well and fits HGP / VGP to EN 438-3.

Format in mm			Textures
Length	Width	Thickness	
Roll	1,300	0.15	SM / VV
Roll	1,300	0.30 / 0.50	MO / RT / SM / TC / VV

AREAS OF APPLICATION

Coating and / or covering of door elements and door frames, front parts for furniture, window sills, rails and profiles. Thin laminate 0.15 and 0.30 is recommended for vertical use only.

PRODUCT PROPERTIES

Product standard	Produced acc. to EN 438-3
Fire behaviour	Normally flammable D-s2, d0 or poorer in combination with normally or easily flammable core materials. (EN13501-1, CWFT)
Formaldehyde emission class	E1



Duropal-HPL Compact, white core

Compact high-pressure laminate with homogeneous white pigmented core and melamine resin surface on both sides. In decor U11102 (Chalk) the solid material offers timeless purism with the highest durability thanks to its monochrome design.



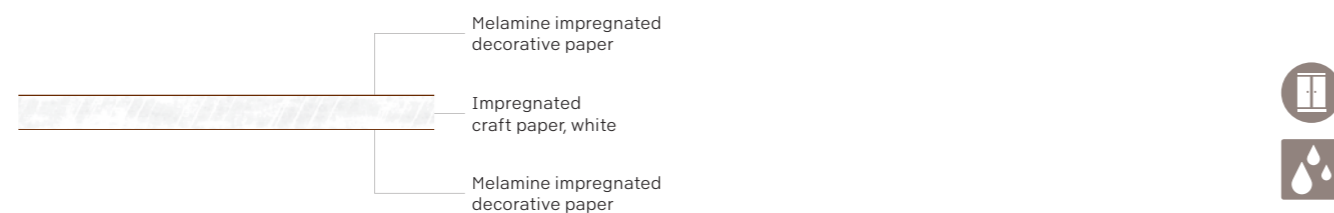
Format in mm		Thickness	Textures
Length	Width		
2,800	2,070	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	HG / MO / MP / SM / VV

AREAS OF APPLICATION

For exceptional furniture and interior design concepts, damp and wet zones, especially where minimum material cross-sections are required with the highest demands on aesthetics, functionality and durability. In the residential and interior design sector, but also in shop and trade fair construction and in recreational and leisure facilities. For example for racking, shelves and displays, sanitary and partition elements, tabletops and worktops. The material can also be engraved for individual 3D effects. It is not suitable for areas subject to large fluctuations in temperature and humidity.

PRODUCT PROPERTIES

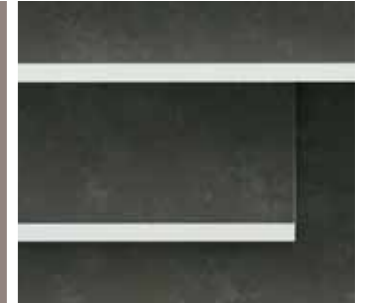
Product standard	Produced acc. to EN 438-9
Core material	Compact laminate white Uniform white colour through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high demands.



Further information and technical data at www.pfleiderer.com

Duropal-HPL Compact Metallic, white core

Compact high pressure laminate with homogeneous white-coloured core and decorative surface on both sides featuring a stylish metallic effect created by pearlescent pigments.



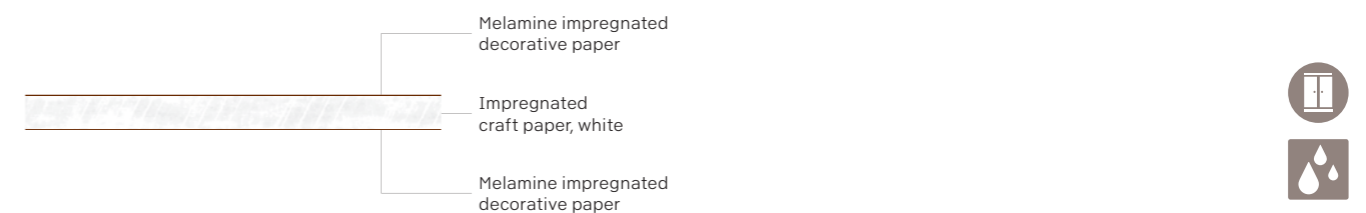
Format in mm		Thickness	Textures
Length	Width		
2,800	2,070	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	HG / MO / MP / SM / VV

AREAS OF APPLICATION

The white colouring of the core material makes it ideally suited for furniture and elements as it provides a modern atmosphere for the housing and commercial sector, for leisure and spa centres, shop design and restaurants. It is suitable for vertical applications and surfaces which are not subject to mechanical stress and should not be used in areas which are exposed to significant changes in temperature or humidity.

PRODUCT PROPERTIES

Product standard	Produced acc. to EN 438-9
Core material	Compact laminate white Uniform white colour through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high demands.



Further information and technical data at www.pfleiderer.com

Duropal-HPL Compact, black core

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



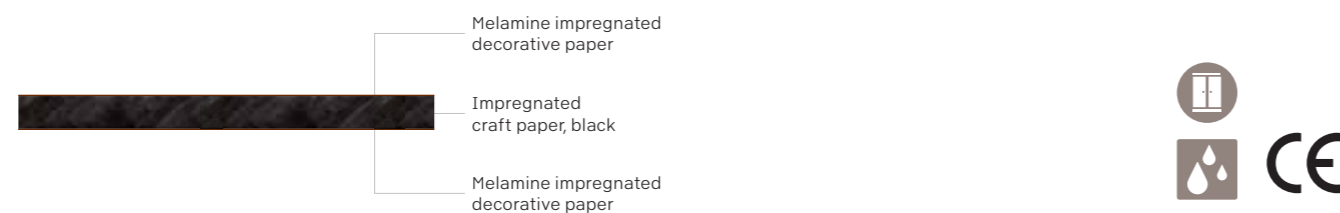
Format in mm			Textures
Length	Width	Thickness	
2,800	1,860	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	HG / MO / MP / SM / VV
2,800	2,070	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	HG / MO / MP / SM / VV
4,100	1,300	3 / 6 / 8 / 10 / 12 / 13 / 15	MP / TC / VV
5,600	2,070	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	HG / MP / VV

AREAS OF APPLICATION

Partition walls, doors and furniture in sanitary and wet areas, such as in spa and leisure facilities. For higher hygiene demands in hospitals, laboratories and the medical sector, for shop and kitchen facilities and wherever high sturdiness of the material is demanded. Also for furniture and fitting elements in private and public sectors, especially where minimum material cross-sections or open edge solutions are required.

PRODUCT PROPERTIES

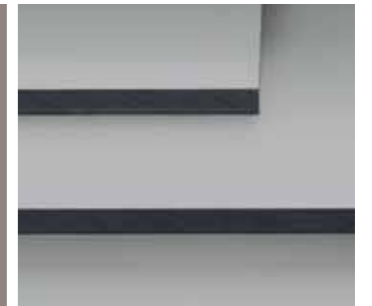
Product standard	EN 438-4
Core material	Compact laminate black Solid black colour through-pigmented compact laminate core, impact resistant and moisture resistant for applications with high specification demands.
Fire behaviour	Normally flammable Thickness 6 mm–15 mm: D-s2, d0 (EN 13501-1, CWFT to 2003/593/EG)



Further information and technical data at www.pfleiderer.com

Duropal-HPL Compact Metallic, black core

Compact high-pressure laminate with black core in standard quality. Mother-of-pearl pigments create an elegant, visual, metallic effect in the decor surface.



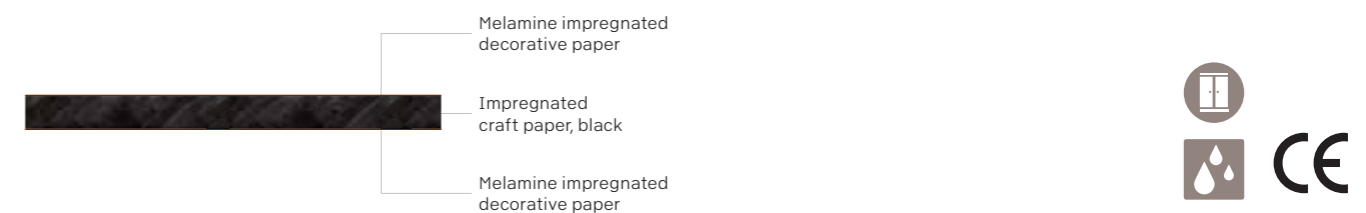
Format in mm			Textures
Length	Width	Thickness	
2,800	1,860	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	HG / MO / MP / SM / VV
2,800	2,070	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	HG / MO / MP / SM / VV
4,100	1,300	3 / 6 / 8 / 10 / 12 / 13 / 15	MP / TC / VV
5,600	2,070	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	HG / MP / VV

AREAS OF APPLICATION

Partition walls, doors and furniture in sanitary and wet areas, such as in spa and leisure facilities and where high demands are made on hygiene in retail outlets or clinics. Also for furniture and fitting elements in private and public sectors, especially where minimum material cross-sections or open edge solutions are required. Metallic surfaces are suitable only for vertical applications with special demands on design. Use for horizontal surfaces and or surfaces exposed to mechanical loads is not recommended.

PRODUCT PROPERTIES

Product standard	EN 438-8
Core material	Compact laminate black Solid black colour through-pigmented compact laminate core, impact resistant and moisture resistant for applications with high demands.
Fire behaviour	Normally flammable Thickness 6 mm–15 mm: D-s2, d0 (EN 13501-1, CWFT to 2003/593/EG)



Further information and technical data at www.pfleiderer.com

Duropal-HPL Compact Individual, black core

Compact high-pressure laminate of standard quality with individual digital printed motifs. With black core and white reverse side.



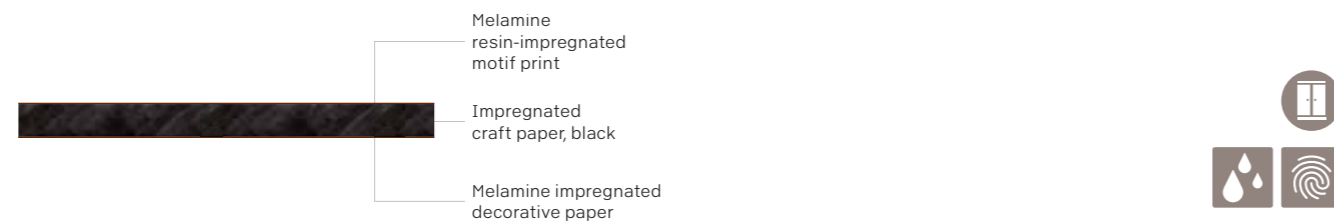
Format in mm			Textures
Length	Width	Thickness	
2,800	2,070	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	Front side: HG / MP / SM / VV Rear side: WW

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. Also when open edge solutions are required i. e. in the restaurant sector, shop fitting and in food sensitive areas, doctors' surgeries and clinics, leisure and sanitary areas. The material is not suitable for permanent use outdoors.

PRODUCT PROPERTIES

Product standard	Produced acc. to EN 438-4
Core material	Compact laminate black Solid, black colour through-pigmented compact laminate core, impact resistant and moisture resistant for applications with high demands.
Fire behaviour	Normally flammable Thickness 6 mm–15 mm: D-s2, d0 (EN 13501-1, CWFT to 2003/593/EG)



Further information and technical data at www.pfleiderer.com

Duropal-HPL Compact Pyroex, black core

Compact high-pressure laminate of flame retardant quality and the classification CGF to EN 438-4. With black core and decorative melamine resin surface on both sides.



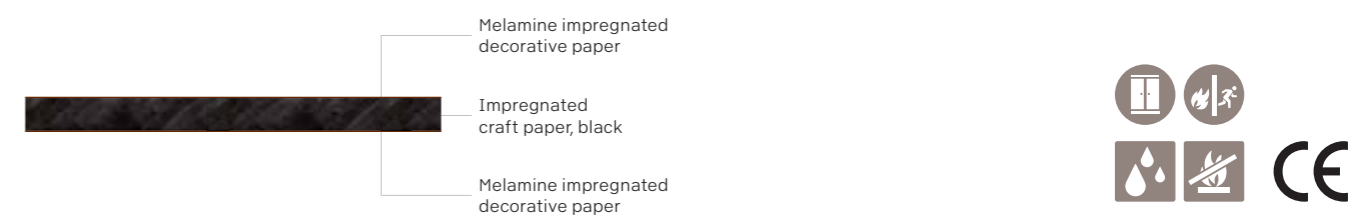
Format in mm			Textures
Length	Width	Thickness	
2,800	2,070	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	HG / MO / MP / SM / VV
5,600	2,070	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	HG / MP / VV

AREAS OF APPLICATION

Preventive fire protection in interior design, for damp and wet areas and wherever outstanding durability of the material is demanded, e.g. as wall protection. Also for furniture and installation elements, particularly when low material cross-sections or open edge solutions are required as part of fire protection concepts.

PRODUCT PROPERTIES

Product standard	EN 438-4
Core material	Flame resistant compact laminate black Solid, black pigmented compact laminate core, suitable for applications with high demands and high requirements for fire behaviour
Fire behaviour	Flame resistant Thickness 2 mm–8 mm: B-s2, d0 (DIN EN 13501-1) Thickness 9 mm–15 mm: B-s1, d0 (DIN EN 13501-1)



Further information and technical data at www.pfleiderer.com

Duropal-HPL Compact Metallic Pyroex, black core

Compact high-pressure laminate of flame retardant quality, with black core and decorative melamine resin surface on both sides.



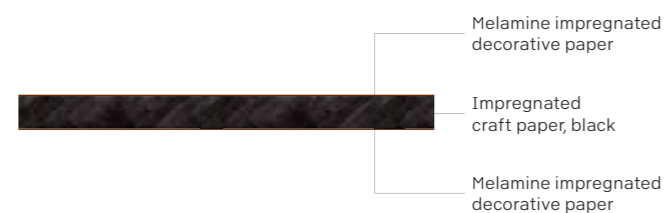
Format in mm		Thickness	Textures
Length	Width		
2,800	2,070	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	HG / MO / MP / SM / VV
5,600	2,070	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	HG / MP / VV

AREAS OF APPLICATION

Furniture and installation elements, particularly when damp and wet areas are to be outfitted as part of fire protection concepts or where high hygiene demands are made. Also when low material cross-sections or open edge solutions are required. Metallic surfaces are suitable only for vertical applications with special demands on design. Use for horizontal surfaces and or surfaces exposed to mechanical loads is not recommended.

PRODUCT PROPERTIES

Product standard	EN 438-8
Core material	Flame resistant compact laminate (black core) Solid, black pigmented compact laminate core, suitable for applications with high demands and high requirements for fire behaviour.
Fire behaviour	Flame resistant Thickness 2 mm–8 mm: B-s2, d0 (DIN EN 13501-1) Thickness 9 mm–15 mm: B-s1, d0 (DIN EN 13501-1)



Further information and technical data at www.pfleiderer.com

Duropal-flameprotect compact

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



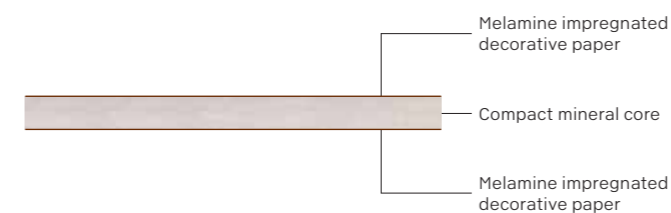
Format in mm		Thickness	Textures
Length	Width		
2,800	2,070	3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 11 / 12 / 13 / 14 / 15	HG / MP / SM / VV

AREAS OF APPLICATION

For universal use in preventive fire protection to reduce the fire spread. 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 damp areas and outdoors is not recommended.

PRODUCT PROPERTIES

Core material	Compact mineral panel Compact core of primarily mineral constituents with outstanding strength properties. Suitable for area subject to particularly high demands on fire protection.
Fire behaviour	Non-flammable A2-s1, d0 (DIN EN 13501-1)
Density	1,900 kg/m ³ ± 50 kg/m ³
Decors	Please comply with information for Duropal-flameprotect compact collection.



Further information and technical data at www.pfleiderer.com

Duropal-flameprotect compact IMO

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



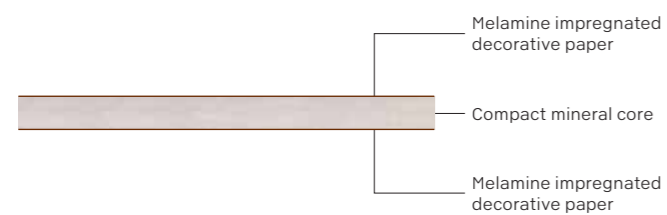
Format in mm		Thickness	Textures
Length	Width		
2,800	2,070	3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 11 / 12 / 13 / 14 / 15	HG / MP / SM / VV

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 damp and wet areas is not recommended.

PRODUCT PROPERTIES

Core material	Compact mineral panel Compact core of primarily mineral constituents with outstanding strength properties. Suitable for area subject to particularly high demands on fire protection.
Density	1,900 kg/m ³ ± 50 kg/m ³
Classifications	MED / USCG: Low Flame-Spread Surface Material TC: Low Flame-Spread Surface Linings



Further information and technical data at www.pfleiderer.com

SOLIDCOLOR

- Colour through to the core
- Processing without visible edges and joints
- Very durable and hardwearing



Duropal-HPL SolidColor

Uniformed colour through high-pressure laminate for the highest demands on aesthetics, functionality and durability. The rear side is sanded ready for gluing.



Format in mm Length	Width	Thickness	Textures	Decors
2,350	1,300	0.8	VV	U11026 / U11027 / U12000 / U12188
2,800	2,070	0.8 / 1.2	HG / SM / VV	U11026 / U11027 / U12000
4,100	1,300	0.8	SM / VV / XM	U11026 / U11027 / U11525 / U12000 / U12168 / U12188 / U12290 / U16001
		1.2	HG	U11026 / U11027
			SM / VV	U11026 / U11027 / U12290 / U16001
5,600	2,070	0.8 / 1.2	HG / SM / VV	U11026 / U11027 / U12000

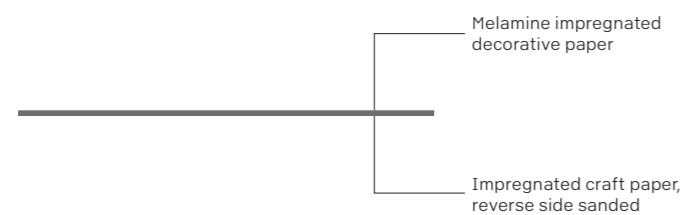
AREAS OF APPLICATION

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. The material is not suitable for areas subject to large fluctuations in temperature and humidity

PRODUCT PROPERTIES

Product standard Produced acc. to EN 438-9

DECORS



Further information and technical data at www.pfleiderer.com

Duropal-Element SolidColor P2

Laminate of a particleboard core Type P2, faced on both sides with uniformed colour through Duropal-HPL SolidColor. The durable surface and proven core material guarantee the highest quality and finish.



Format in mm Length	Width	HPL-Thickness in mm	Overall Thickness in mm	Textures	Decors
2,800	2,070	0.8	9.6 / 11.6 / 13.6 / 14.6 / 16 / 17.6 / 19 / 20.6 / 23.6 / 25 / 29.6 / 31.6 / 33.6 / 39.6	HG / SM / VV	U11026 / U11027 / U12000
2,800	2,070	1.2	10.4 / 12.4 / 14.4 / 15.4 / 16.8 / 18.4 / 19.8 / 21.4 / 24.4 / 25.8 / 30.4 / 32.4 / 34.4 / 40.4	HG / SM / VV	U11026 / U11027 / U12000
4,100	1,300	0.8	9.6 / 16 / 17.6 / 19 / 20.6 / 23.6 / 25 / 29.6 / 39.6	SM / VV / XM	U11026 / U11027 / U12168 / U12188 / U11525 / U12000 / U12290 / U16001
		1.2	10.4 / 16.8 / 18.4 / 19.8 / 21.4 / 24.4 / 25.8 / 30.4 / 40.4	HG	U11026 / U11027
			10.4 / 16.8 / 18.4 / 19.8 / 21.4 / 24.4 / 25.8 / 30.4 / 40.4	SM / VV	U11026 / U11027 / U12290 / U16001
5,600	2,070	0.8	9.6 / 11.6 / 13.6 / 14.6 / 16 / 17.6 / 19 / 20.6 / 23.6 / 25 / 29.6 / 31.6 / 33.6 / 39.6	HG / SM / VV	U11026 / U11027 / U12000
5,600	2,070	1.2	10.4 / 12.4 / 14.4 / 15.4 / 16.8 / 18.4 / 19.8 / 21.4 / 24.4 / 25.8 / 30.4 / 32.4 / 34.4 / 40.4	HG / SM / VV	U11026 / U11027 / U12000

AREAS OF APPLICATION

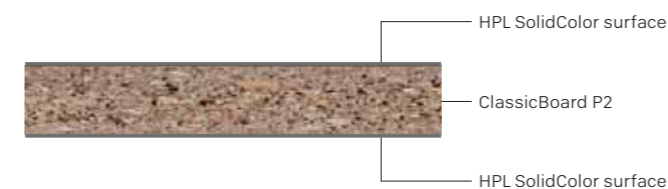
The special material composition opens up new possibilities for discerning furniture and interior design concepts. In the private sector, but also in restaurants, in cultural and conference centres, banks, offices and in shop design. For installations, design and presentation elements, shelving, furniture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

PRODUCT PROPERTIES

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

Formaldehyde emission class E1

DECORS



Further information and technical data at www.pfleiderer.com

FLAT BONDED ELEMENTS

- The right material composition for every application: Duropal-HPL on a wide variety of core materials
- Hygienic and easy-care
- Ideal for areas of high specification demand
- Duropal furniture elements, including high-quality edge option



Duropal-Element Balance

Lightweight chipboard and resource-conserving annually growing plants for the highest demands on ecology and sustainability, faced on both sides with Duropal-HPL or Duropal-HPL Metallic.



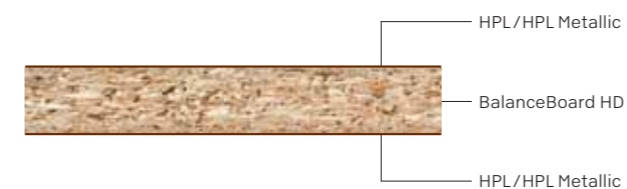
Format in mm Length	Width	HPL-Thickness in mm	Overall Thickness in mm	Textures
2,650	2,070	0.8	20.6	AH / LI / ME / MO / MP / NW / RU / SX / VV
5,310	2,070	0.8	20.6	AH / LI / ME / MO / MP / NW / RU / SX / VV

AREAS OF APPLICATION

For interior fitting and furniture in both private and public premises, such as hotels, schools, administration buildings or in shop outfitting, particularly where ecologically sustainable and weight-reduced solutions with the highest surface properties are demanded.

PRODUCT PROPERTIES

Core material	BalanceBoard HD Sustainable, ecological material of wood and light biomass pellets based on rapid-growing annual plants. Technical properties in line with EN 312.
Fire behaviour	Normally flammable
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com



Duropal-Element P2

Flat bonded element consisting of a particleboard construction, Type P2 to EN 312, surfaced on both sides with Duropal-HPL or Duropal-HPL Metallic.



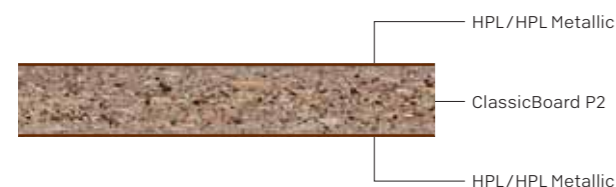
Format in mm Length	Width	HPL-Thickness in mm	Overall Thickness in mm	Textures
2,650	1,300	0.8	19	CT / FG / ML / MO / MP / RT / SM / TC / VV / XM
2,800	2,070	0.8	9.6 / 11.6 / 13.6 / 14.6 / 16 / 17.6 / 19 / 20.6 / 23.6 / 25 / 29.6 / 31.6 / 33.6 / 39.6	AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV
3,050	1,300	0.8	19	CT / FG / ML / MO / MP / RT / SM / TC / VV / XM
4,100	1,300	0.8	9.6 / 16 / 17.6 / 19 / 20.6 / 23.6 / 25 / 29.6 / 39.6	CT / FG / HG / HS / LL / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV / XM
5,600	2,070	0.8	9.6 / 11.6 / 13.6 / 14.6 / 16 / 17.6 / 19 / 20.6 / 23.6 / 25 / 29.6 / 31.6 / 33.6 / 39.6	AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV

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 PROPERTIES

Core material	ClassicBoard P2 Urea resin-bonded particleboard, Type P2 to DIN EN 312, suitable for non load-bearing purposes in dry areas.
Fire behaviour	Normally flammable Thickness 11.6 mm–31.6 mm: D-s2, d0 (DIN EN 13501-1, CWFT to 2003/593/EG)
Formaldehyde emission class	E1
Options / On request	Also in anti-bacterial quality – with Duropal microPLUS® (for 1,300 mm width).



Further information and technical data at www.pfleiderer.com

Duropal-Element P2 (PUR)

High-quality flat bonded element with unique surface stability. Consisting of particleboard construction, Type P2 to EN 312, faced on both sides with Duropal-HPL or Duropal-HPL Metallic by means of polyurethane bonding technology.



Format in mm Length	Width	HPL-Thickness in mm	Overall Thickness in mm	Textures
2,800	2,070	0.8	9.6 / 11.6 / 13.6 / 14.6 / 16 / 17.6 / 19 / 20.6 / 23.6 / 25 / 29.6 / 31.6 / 33.6 / 39.6	HG
		1.0	10 / 12 / 14 / 15 / 16.4 / 18 / 19.4 / 21 / 24 / 25.4 / 30 / 32 / 34 / 40	HG
4,100	1,300	0.8	17.6 / 19 / 20.6	HG
5,600	2,070	0.8	9.6 / 11.6 / 13.6 / 14.6 / 16 / 17.6 / 19 / 20.6 / 23.6 / 25 / 29.6 / 31.6 / 33.6 / 39.6	HG
		1.0	10 / 12 / 14 / 15 / 16.4 / 18 / 19.4 / 21 / 24 / 25.4 / 30 / 32 / 34 / 40	HG

AREAS OF APPLICATION

Exclusive furniture, installations and wall coverings, ideal with high-gloss surfaces. Ideal for quality furniture fronts and for particularly high-quality interior fitting e.g. banks, offices and administration buildings, hotels and cruise liners.

PRODUCT PROPERTIES

Core material	ClassicBoard P2 Urea resin-bonded particleboard, Type P2 to DIN EN 312, suitable for non load-bearing purposes in dry areas.
Fire behaviour	Normally flammable
Formaldehyde emission class	E1
Options / On request	Also in anti-bacterial quality – with Duropal microPLUS® (for 1,300 mm width). Further HPL-Textures available.



Further information and technical data at www.pfleiderer.com

Duropal-Furniture Element P2

Furniture element with particleboard construction, Type P2 to EN 312, faced on both sides with Duropal-HPL or Duropal-HPL Metallic. As a variant the furniture element is available with the longitudinal edges laser formed or machined at an angle.



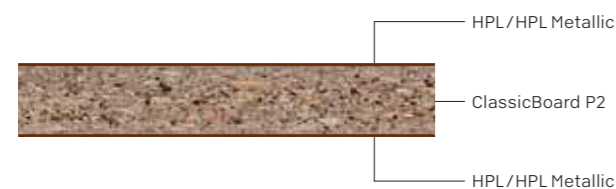
Design		Format in mm			HPL-Thickness in mm	Overall Thickness in mm	Textures
Front edge	Rear edge	Length	Width	up to width			
milled	milled	4,100	600	640	0.6	9.2	CT / FG / MO / MP / MS / RT / RU / TC / VV
		4,100	1,285		0.8	9.6 / 11.6 / 17.6 / 19.6	FG / HG / ML / MO / MP / MS / RU / SM / TC / VV

AREAS OF APPLICATION

High-quality, sturdy furniture fronts, support or shelf elements and panels in the private and interior design sector, such as in clinics and care home facilities, sports and recreational facilities, schools and day nurseries.

PRODUCT PROPERTIES

Core material	ClassicBoard P2 Urea resin-bonded particleboard, Type P2 to DIN EN 312, suitable for non load-bearing purposes in dry areas.
Fire behaviour	Normally flammable D-s2, d0 (DIN EN 13501-1, CWFT to 2003/593/EG)
Formaldehyde emission class	E1
Options / On request	Also in anti-bacterial quality – with Duropal microPLUS® (for 1,300 mm width).



Further information and technical data at www.pfleiderer.com

Duropal-Element Individual P2

Flat bonded element with individually digitally printed motifs made from a particleboard core, Type P2 to EN 312, surfaced with Duropal-HPL Individual, reverse side white.



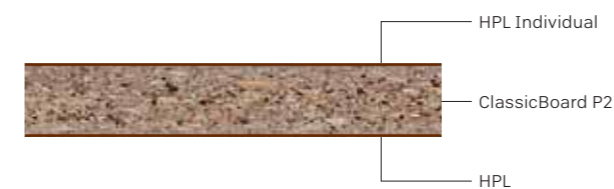
Format in mm		HPL-Thickness in mm	Overall Thickness in mm	Textures
Length	Width			
2,800	2,070	1.2	18.4 / 21.4	Front side: HG / MP / SM / VV Rear side: MP

AREAS OF APPLICATION

Individual furniture and interior design elements, wall coverings, partition elements, etc. in the creative interior design and specification business. The material is suitable for use at trade fairs and promotion events, in shops and stores, restaurants, hotels and cruise ships, in educational and recreational facilities, doctors' surgeries and clinics. The material is not suitable for permanent use outdoors.

PRODUCT PROPERTIES

Core material	ClassicBoard P2 Urea resin-bonded particleboard, Type P2 to DIN EN 312, suitable for non load-bearing purposes in dry areas.
Fire behaviour	Normally flammable D-s2, d0 (DIN EN 13501-1, CWFT to 2003/593/EG)
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

Duropal-Element Real Metal P2

Real aluminium foil applied by direct lamination to both sides of a particleboard Type P2 to EN 312.



Format in mm	HPL-Thickness in mm	Overall Thickness in mm	Textures
Length	Width		
2,800	2,070	0.8	9.6 / 11.6 / 14.6 / 16 / 17.6 / 19 / 20.6 / 23.6 / 25 / 29.6 / 39.6
4,100	1,300	0.8	9.6 / 16 / 17.6 / 19 / 20.6 / 23.6 / 25 / 29.6 / 39.6

AREAS OF APPLICATION

Flat bonded element with real metal surface made from a particleboard core, Type P2 to EN 312, faced on both sides with Duropal-HPL Real Metal.

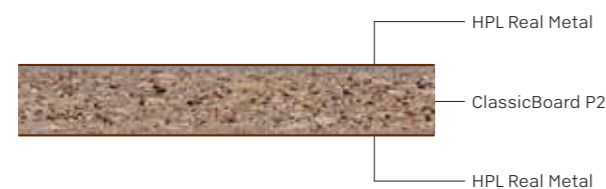
PRODUCT PROPERTIES

Core material	ClassicBoard P2 Urea resin-bonded particleboard, Type P2 to DIN EN 312, suitable for non load-bearing purposes in dry areas.
Formaldehyde emission class	E1
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.

DECORS



M80000 (Alu 1) Stainless steel
M80001 (Alu 2) Nickel effect



Further information and technical data at www.pfleiderer.com

Duropal-Element Magnet P2

Decorative, magnetic high-pressure laminate flat bonded particleboard, magnetic on bothsides thanks to 1.2 mm Duropal-HPL Magnet.



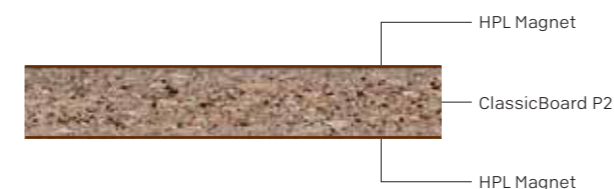
Format in mm	HPL-Thickness in mm	Overall Thickness in mm	Textures
Length	Width		
2,800	2,070	1.2	12.4 / 14.4 / 16.8 / 18.4 / 19.8 / 21.4 / 24.4 / 25.8 / 30.4 / 32.4 / 40.4

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 PROPERTIES

Core material	ClassicBoard P2 Urea resin-bonded particleboard, Type P2 to DIN EN 312, suitable for non load-bearing purposes in dry areas.
Fire behaviour	Normally flammable
Formaldehyde emission class	E1
Note	Full-size boards have a non-magnetic border approx. 2 cm wide. Real metal surfaces aren't available. Cut to size delivery is not possible.



Further information and technical data at www.pfleiderer.com

Duropal-Element P2 UZ / F****

Flat bonded element of a particleboard construction, Type P2 to EN 312, faced on both sides with Duropal-HPL or Duropal-HPL Metallic. With this board material, the limit values of the Blue Angel, the EPF and the CARB2 standard are easily satisfied thanks to the minimised formaldehyde content.



Format in mm	HPL-Thickness in mm	Overall Thickness in mm	Textures	
Length	Width			
2,800	2,070	0.8	20.6	AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV
5,600	2,070	0.8	20.6	AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV

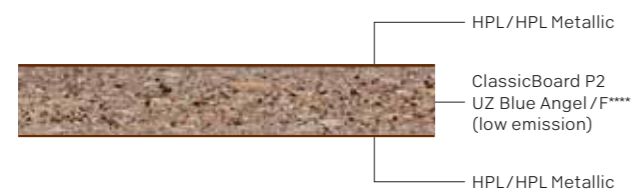
AREAS OF APPLICATION

Pollutant-reduced integrated solutions for interior fitting and furniture construction in both private and public premises, such as hotels, schools and day nurseries, offices and administration buildings, particularly suitable where materials with low emission potential and high surface quality are required.

PRODUCT PROPERTIES

Core material	ClassicBoard P2 UZ Blue Angel / F**** Emission-reduced particleboard, Type P2 to DIN EN 312, suitable for non load-bearing purposes in dry areas.
Fire behaviour	Normally flammable D-s2, d0 (DIN EN 13501-1, CWFT to 2003/593/EG)
Formaldehyde emission class	F**** (JIS A 1460) ≤ 2.4 mg/100 g atro (EN 120)

Blue Angel = German ecolabel 'Blauer Engel' UZ 76



Further information and technical data at www.pfleiderer.com

Duropal-Element Living P2

Flat bonded element of a formaldehyde-free glued particleboard construction, Type P2 to EN 312, faced on both sides with Duropal-HPL or Duropal-HPL Metallic. This material supports the LEED certification system for sustainable construction in the categories resource conservation and room quality.



Format in mm	HPL-Thickness in mm	Overall Thickness in mm	Textures	
Length	Width			
2,650	2,070	0.8	20.6	AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / TC / VV
5,310	2,070	0.8	20.6	AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / TC / VV

AREAS OF APPLICATION

Furniture and construction material for interior outfitting and decorative interior design of buildings evaluated and certified according to the LEED model. Also ideal for areas where low emission potential with outstanding surface stability, sturdiness and ease of care are required.

PRODUCT PROPERTIES

Core material	LivingBoard P2 LEED-conformant, formaldehyde-free glued particleboard, Type P2 to DIN EN 312, suitable for load-bearing purposes in dry areas.
Fire behaviour	Normally flammable D-s2, d0 (DIN EN 13501-1, CWFT to 2003/593/EG)
Formaldehyde emission class	E1 – glued formaldehyde-free



Further information and technical data at www.pfleiderer.com

Duropal-Element Pyroex

Flame resistant flat bonded element of particleboard core with improved flame resistance, faced on both sides with Duropal-HPL Pyroex or Duropal-HPL Metallic Pyroex.



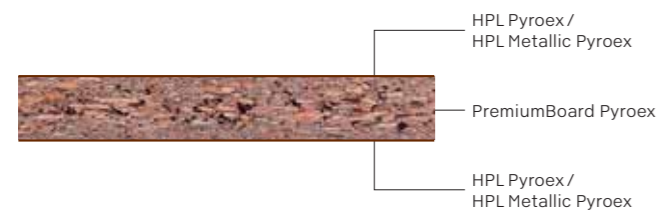
Format in mm	HPL-Thickness in mm	Overall Thickness in mm	Textures
Length	Width		
2,800	2,070	0.8	17.6 / 20.6
4,100	1,300	0.8	20.6
			AH / HG / LI / ME / ML / MO / MP / RU / SM / VV
			FG / MP / SM / TC / VV

AREAS OF APPLICATION

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 PROPERTIES

Core material	PremiumBoard Pyroex Flame resistant particleboard, suitable for interior fittings and furniture subject to high demands on the spread of fire.
Fire behaviour	Flame resistant Format 2,800 x 2,070 mm: C-s2, d0 (DIN EN 13501-1) Format 4,100 x 1,300 mm: B-s2, d0 (DIN EN 13501-1)
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

Duropal-Element P2 ESA

Electrostatically dissipative flat bonded element of an ESA chipboard faced on both sides with durable Duropal-HPL ESA.



Format in mm	HPL-Thickness in mm	Overall Thickness in mm	Textures
Length	Width		
2,800	2,070	0.8	20.6 / 26.6 / 30 / 39.6
5,600	2,070	0.8	20.6 / 26.6 / 30 / 39.6
			MP / VV
			MP / VV

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 PROPERTIES

Core material	PremiumBoard P2 ESA Electrostatically dissipative particleboard, Type P2 to DIN EN 312, suitable for interior outfitting and furniture in dry areas.
Formaldehyde emission class	E1
Durchgangswiderstand R_b	$1 \times 10^4 - 1 \times 10^9$ Ohm (EN 61340-5-1) measured dry, measurement voltage 100 V DC, cylindrical electrode, 20–30 °C and 20–50% relative humidity (conditioned for 96 hours)

AVAILABLE ESA DECORS



W10140 (Span 140) Frontal White
U12188 (U1188) Light Grey



Further information and technical data at www.pfleiderer.com

Duropal-Element P3

Flat bonded element of a moisture-resistant particleboard construction, Type P3 to EN 312, faced on both sides with Duropal-HPL or Duropal-HPL Metallic.



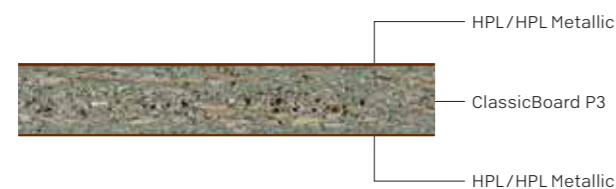
Format in mm	HPL-Thickness in mm	Overall Thickness in mm	Textures
Length	Width		
2,800	2,070	0.8	11.6 / 14.6 / 17.6 / 19.6 / 20.6 / 23.6 / 26.6 / 29.6 / 39.6
4,100	1,300	0.8	20.6
5,600	2,070	0.8	11.6 / 14.6 / 17.6 / 19.6 / 20.6 / 23.6 / 26.6 / 29.6 / 39.6
			AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV
			CT / FG / HG / HS / LL / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV / XM
			AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV

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 PROPERTIES

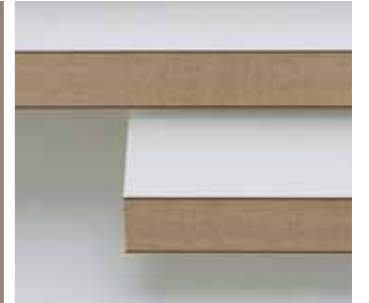
Core material	ClassicBoard P3 Urea resin-bonded particleboard, Type P3 to DIN EN 312, suitable for non load-bearing purposes in damp areas.
Fire behaviour	Normally flammable Thickness 11.6–29.6 mm: D-s2, d0 (DIN EN 13501-1, CWFT to 2003/593/EG)
Formaldehyde emission class	E1
Options / On request	Also in anti-bacterial quality – with Duropal microPLUS® (for 1,300 mm width).



Further information and technical data at www.pfleiderer.com

Duropal-Element MDF plus

Flat bonded element of a medium-density fibreboard (MDF) construction with uniform structure, faced on both sides with Duropal-HPL or Duropal-HPL Metallic.



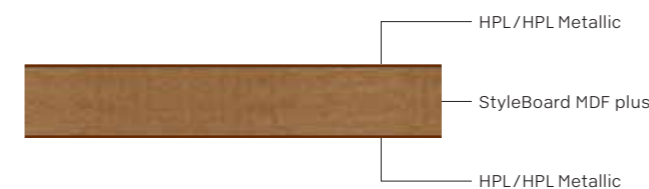
Format in mm	HPL-Thickness in mm	Overall Thickness in mm	Textures
Length	Width		
2,800	2,070	0.8	9.6 / 11.6 / 13.6 / 17.6 / 19.6 / 20.6 / 23.6 / 26.6 / 29.6 / 39.6
4,100	1,300	0.8	20.6
5,600	2,070	0.8	9.6 / 11.6 / 13.6 / 17.6 / 19.6 / 20.6 / 23.6 / 26.6 / 29.6 / 39.6
			AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV
			CT / FG / HG / HS / LL / LN / ML / MO / MP / MS / NW / RT / RU / SM / SX / TC / VV / XM
			AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV

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 PROPERTIES

Core material	StyleBoard MDF plus Medium-density fibreboard (MDF) in accordance with DIN EN 622-5, with uniform structure and outstanding surface stability.
Fire behaviour	Normally flammable Thickness 11.6–29.6 mm: D-s2, d0 (DIN EN 13501-1, CWFT to 2003/593/EG)
Formaldehyde emission class	E1
Options / On request	Also in anti-bacterial quality – with Duropal microPLUS® (for 1,300 mm width).



Further information and technical data at www.pfleiderer.com

Duropal-Element MDF black

Flat bonded element of a decorative black colour through-pigmented medium-density fibreboard with uniform structure (MDF). Faced on both sides with Duropal-HPL or Duropal-HPL Metallic.



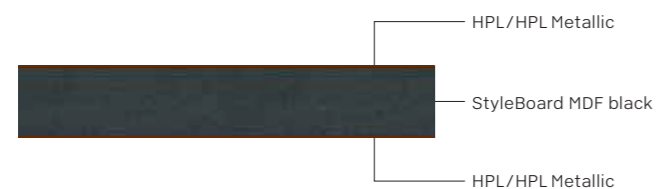
Format in mm	HPL-Thickness in mm	Overall Thickness in mm	Textures
Length	Width		
2,800	2,070	0.8	11.6 / 17.6 / 20.6 / 26.6
			AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV
5,600	2,070	0.8	11.6 / 17.6 / 20.6 / 26.6
			AH / HG / LI / ME / ML / MO / MP / NW / RU / SM / SX / VV

AREAS OF APPLICATION

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

PRODUCT PROPERTIES

Core material	StyleBoard MDF black Decorative black colour through-pigmented medium-density fibreboard (MDF) in accordance with DIN EN 622-5, with uniform structure and outstanding surface stability.
Fire behaviour	Normally flammable Thickness 11.6–31.6 mm: D-s2, d0 (DIN EN 13501-1, CWFT to 2003/593/EG)
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

Duropal-Element MDF Pyroex

Flame resistant flat bonded element of a medium-density fibreboard core (MDF) with uniform structure and flame retardant properties, faced on both sides with Duropal-HPL Pyroex or Duropal-HPL Metallic Pyroex.



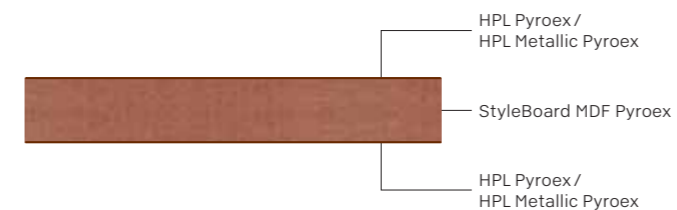
Format in mm	HPL-Thickness in mm	Overall Thickness in mm	Textures
Length	Width		
2,800	2,070	0.8	17.6 / 20.6
			AH / HG / LI / ME / ML / MO / MP / RU / SM / VV
5,600	2,070	0.8	17.6 / 20.6
			AH / HG / LI / ME / ML / MO / MP / RU / SM / VV

AREAS OF APPLICATION

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 PROPERTIES

Core material	StyleBoard MDF Pyroex Flame resistant, medium-density fibreboard (MDF) in accordance with DIN EN 622-5, with uniform structure and outstanding surface stability.
Fire behaviour	Flame resistant B-s2, d0 (DIN EN 13501-1)
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

Duropal-Element MFP Hybrid

MFP Hybrid consists of a PremiumBoard MFP as core layer combined with StyleBoard HDF as top layers 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.



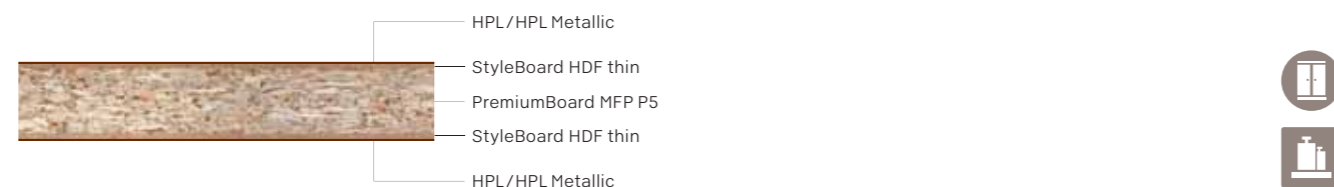
Format in mm	HPL-Thickness in mm	Overall Thickness in mm	Textures
Length	Width		
2,800	2,070	0.8	17.6 / 20.6 / 23.6 / 26.6
5,600	2,070	0.8	17.6 / 20.6 / 23.6 / 26.6

AREAS OF APPLICATION

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

PRODUCT PROPERTIES

Core material	PremiumBoard MFP Hybrid P5 Heavy-duty, stable composite material for shelving systems or shelves.
Fire behaviour	Normally flammable D-s2, d0 (DIN EN 13501-1, CWFT to 2003/593/EG)
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

Duropal-Element Birke-Multiplex

Birch veneer panel, glued AW 100 moisture-resistant, faced on both sides with Duropal-HPL or Duropal-HPL Metallic. This flat bonded element guarantees the highest stability and material quality.



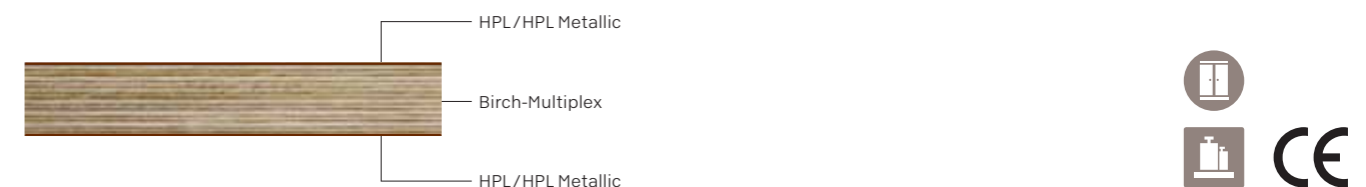
Format in mm	HPL-Thickness in mm	Overall Thickness in mm	Textures
Length	Width		
2,800	2,070	0.8	19.6 / 28.6

AREAS OF APPLICATION

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 PROPERTIES

Core material	Birch multiplex board Extremely stable veneer panel with attractive narrow edge for indoor elements and furniture.
Fire behaviour	Normally flammable D-s2, d0 (DIN EN 13501-1, CWFT to 2003/593/EG)
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

Duropal-Element Poplar Veneer

Poplar veneer panel, glued AW 100 moisture-resistant, faced on both sides with Duropal-HPL or Duropal-HPL Metallic. For the highest demands on moisture resistance and stability with low weight.



Format in mm	HPL-Thickness in mm	Overall Thickness in mm	Textures	
Length	Width			
2,800	2,070	0.8	16.6 / 19.6	AH / LI / ME / MO / MP / NW / RU / SX / VV

AREAS OF APPLICATION

Damp areas and for high static demands for panel material requiring a stable surface: Shops and general interior fitting, for bathroom furniture and thanks to the relatively low weight also in ship interior fitting, in motor vehicle construction and for trade fair and exhibition systems.

PRODUCT PROPERTIES

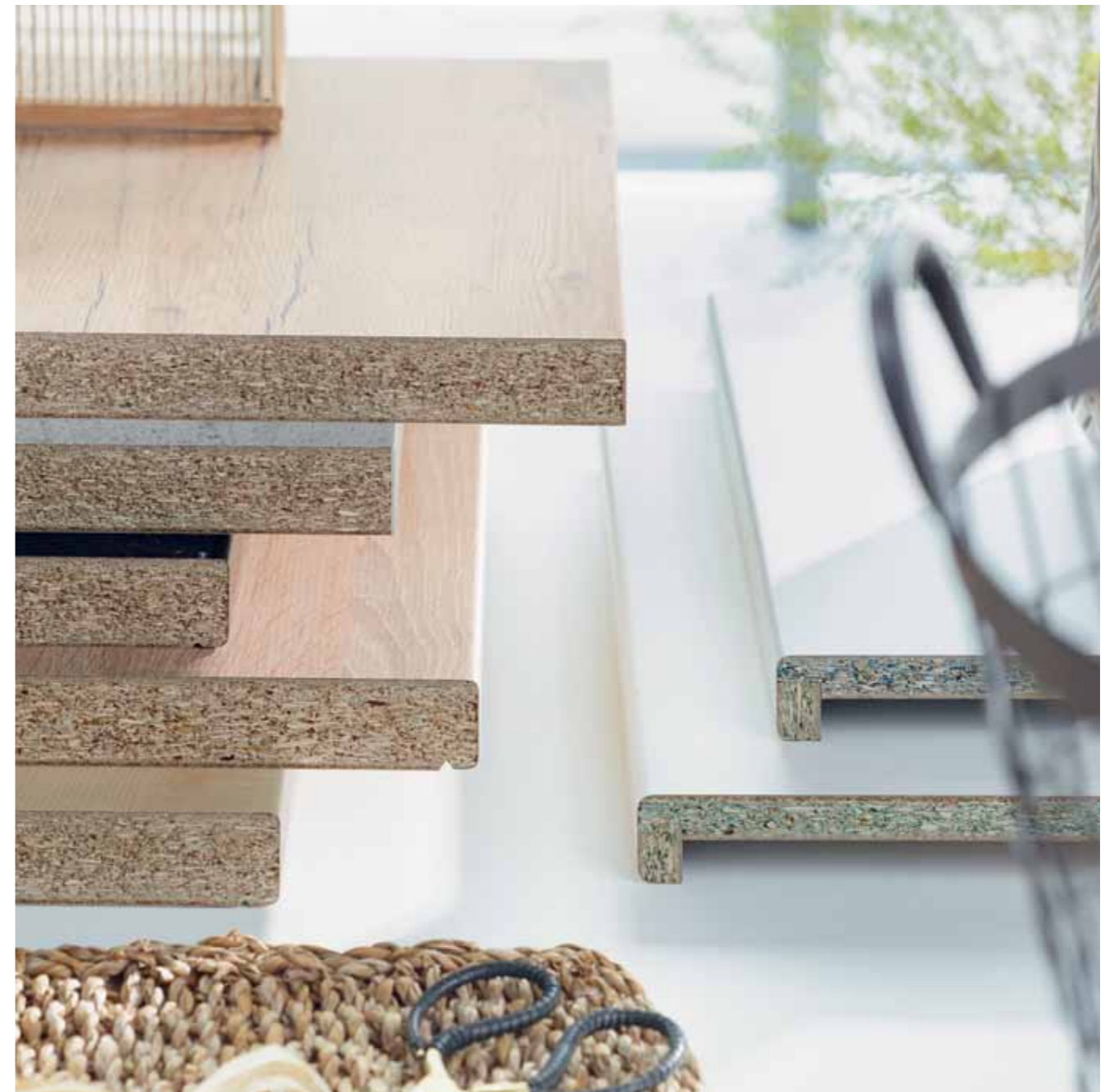
Core material	Poplar veneer panel Veneer panel made from poplar plywood, AW 100 glued for a particularly high resistance to humidity. Technical values to DIN EN 636.
Raw density	approx. 450 kg/m ³
Fire behaviour	Normally flammable
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

WORKTOPS AND WINDOWBOARDS

- The convenient solution for furniture and interior fitting
- High-quality, sturdy HPL surface
- Hygienic and easy-care
- Choice of different variants



Duropal-Worktop, square edged profile

Worktop with particleboard core to EN 312, surface bonded with highly resistant Duropal-HPL to EN 438, underside sealed with water-repellent backing, for thickness 19.2 mm with HPL backing. The longitudinal edges of the worktop are machined.



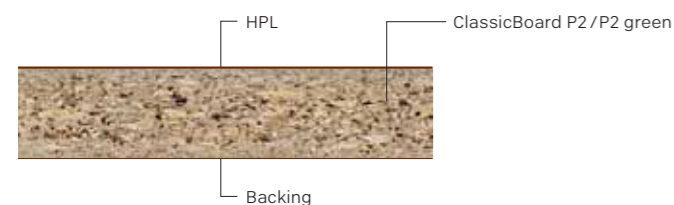
Design of front edge	Rear edge	Format in mm		Thick-ness	Textures	Core material
		Length	Width			
milled	milled	4,100	600 / 900 / 1,200	28.8	CT / FG / HS / LN / MO / MP / MS / NW / RT / RU / SX / TC / VV / XM	P2 / P2 green
			5,300			
	4,100	600 / 650 / 900 / 1,200	38.8	CT / FG / HS / LN / MO / MP / MS / NW / RT / RU / SX / TC / VV / XM	P2 / P2 green	
						5,300

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 PROPERTIES

Core material	ClassicBoard P2 Urea resin-bonded particleboard Type P2 to DIN EN 312, suitable for non load-bearing purposes in dry areas.
	ClassicBoard P2 green Urea resin-bonded particleboard Type P2 green to DIN EN 312, suitable for non load-bearing purposes in damp areas.
Formaldehyde emission class	E1
Options / On request	Also in anti-bacterial quality – with Duropal microPLUS®



Further information and technical data at www.pfleiderer.com

Duropal-Worktop PerForm

Worktop with particleboard core to EN 312, surface bonded with highly resistant Duropal-HPL to EN 438, underside sealed with water-repellent backing, for thickness 19.2 mm with HPL backing. The front longitudinal edge of the PerForm worktop has a laser edge, the rear edge is sealed with a protective edging strip. As a variant it is also available with a laser edge on both sides.



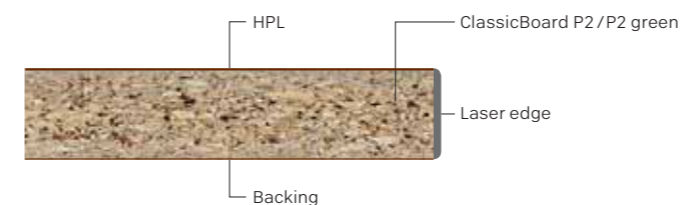
Design of front edge	Rear edge	Format in mm		Thick-ness	Textures	Core material	
		Length	Width				
Laser edge	Protective edge	4,100	600 / 900 / 1,200	38.8	CT / FG / HS / LN / MO / MP / MS / NW / RT / RU / SX / TC / VV / XM	P2 / P2 green	
			5,300				600 / 900 / 1,200
	Laser edge	Laser edge	4,100	670 / 1,000	38.8	CT / FG / HS / LN / MO / MP / MS / NW / RT / RU / SX / TC / VV / XM	P2 / P2 green
				5,300			

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 PROPERTIES

Core material	ClassicBoard P2 Urea resin-bonded particleboard Type P2 to DIN EN 312, suitable for non load-bearing purposes in dry areas.
	ClassicBoard P2 green Urea resin-bonded particleboard Type P2 green to DIN EN 312, suitable for non load-bearing purposes in damp areas.
Formaldehyde emission class	E1
Options / On request	Also in anti-bacterial quality – with Duropal microPLUS®



Further information and technical data at www.pfleiderer.com

Duropal-Worktop Quadra

Worktop with particleboard core to EN 312, surface bonded with highly resistant Duropal-HPL to EN 438, underside sealed with water-repellent backing, for thickness 19.2 mm with HPL backing. The postforming front edge of the Quadra worktop has a radius of 3 mm, the rear edge is sealed with a protective edging strip. As a variant it is also available with profiled edges on both sides.



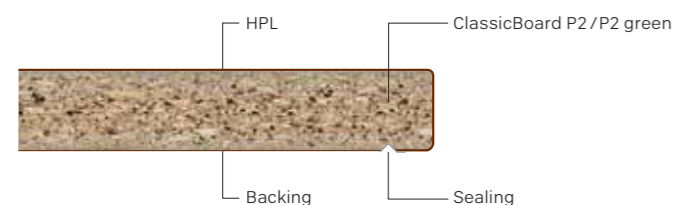
Design of front edge	Rear edge	Format in mm		Thick-ness	Textures	Core material
		Length	Width			
Radius 3 mm	Protective edge	4,100	600 / 900 / 1,200	28.8	CT / FG / HS / LN / MO / MP / MS / NW / RT / RU / SX / TC / VV / XM	P2 / P2 green
			5,300	600 / 900 / 1,200		CT / FG / MO / MP / MS / RT / TC / VV / XM
		4,100	600 / 900 / 1,200	38.8	CT / FG / HS / LN / MO / MP / MS / NW / RT / RU / SX / TC / VV / XM	P2 / P2 green
					CT / FG / MO / MP / MS / RT / TC / VV / XM	P2 / P2 green
Radius 3 mm	Radius 3 mm	4,100	670 / 1,000	28.8	CT / FG / HS / LN / MO / MP / MS / NW / RT / RU / SX / TC / VV / XM	P2 / P2 green
			5,300	670 / 1,000		CT / FG / MO / MP / MS / RT / TC / VV / XM
		4,100	670 / 1,000	38.8	CT / FG / HS / LN / MO / MP / MS / NW / RT / RU / SX / TC / VV / XM	P2 / P2 green
					CT / FG / MO / MP / MS / RT / TC / VV / XM	P2 / P2 green

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 PROPERTIES

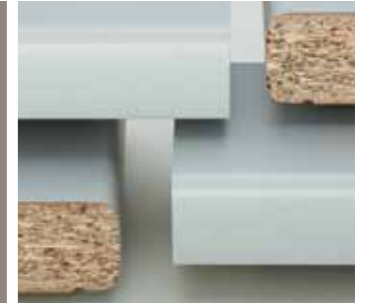
Core material	ClassicBoard P2: Urea resin-bonded particleboard, Type P2 to DIN EN 312, suitable for non load-bearing purposes in dry areas. ClassicBoard P2 green: Urea resin-bonded particleboard, Type P2 green to DIN EN 312, suitable for non load-bearing purposes in damp areas.
Formaldehyde emission class	E1
Options / On request	Also in anti-bacterial quality – with Duropal microPLUS®



Further information and technical data at www.pfleiderer.com

Duropal-Worktop Classic

Worktop with particleboard core to EN 312, surface bonded with highly resistant Duropal-HPL to EN 438, underside sealed with water-repellent backing. The postforming front edge of the Classic worktop has a radius of 6 mm, the rear edging strip is sealed with a protective edging strip. As a variant it is also available with profiled edges on both sides.



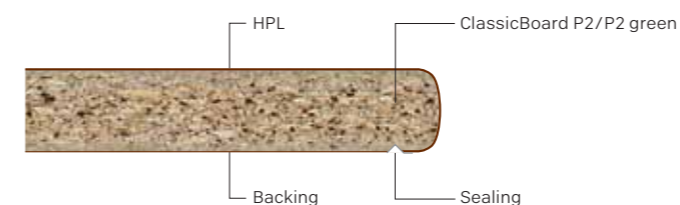
Design of front edge	Rear edge	Format in mm		Thick-ness	Textures	Core material
		Length	Width			
Radius 6 mm	Protective edge	4,100	600 / 900 / 1,200	28.8	CT / FG / HS / LN / MO / MP / MS / NW / RT / RU / SX / TC / VV / XM	P2 / P2 green
			5,300	600 / 900 / 1,200		CT / FG / MO / MP / MS / RT / TC / VV / XM
		4,100	600 / 900 / 1,200	38.8	CT / FG / HS / LN / MO / MP / MS / NW / RT / RU / SX / TC / VV / XM	P2 / P2 green
					CT / FG / MO / MP / MS / RT / TC / VV / XM	P2 / P2 green
Radius 6 mm	Radius 6 mm	4,100	670 / 1,000	28.8	CT / FG / HS / LN / MO / MP / MS / NW / RT / RU / SX / TC / VV / XM	P2 / P2 green
			5,300	670 / 1,000		CT / FG / MO / MP / MS / RT / TC / VV / XM
		4,100	670 / 1,000	38.8	CT / FG / HS / LN / MO / MP / MS / NW / RT / RU / SX / TC / VV / XM	P2 / P2 green
					CT / FG / MO / MP / MS / RT / TC / VV / XM	P2 / P2 green

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 PROPERTIES

Core material	ClassicBoard P2: Urea resin-bonded particleboard, Type P2 to DIN EN 312, suitable for non load-bearing purposes in dry areas. ClassicBoard P2 green: Urea resin-bonded particleboard, Type P2 green to DIN EN 312, suitable for non load-bearing purposes in damp areas.
Formaldehyde emission class	E1
Options / On request	Also in anti-bacterial quality – with Duropal microPLUS®



Further information and technical data at www.pfleiderer.com

Duropal-Windowboard FBK

Windowboard with moisture-resistant particleboard core, Type P2 green to EN 312, surfaced with highly resistant Duropal-HPL to EN 438. The postforming longitudinal edge has a radius of 5 mm, the rear edge is sealed with a protective edge.



Design of front edge	Rear edge	Format in mm		Thickness	Textures		Core material
		Length	Width		Front side	Rear side	
Radius 5 mm	Protective edge	4,100	200	23	TC / VV	WW	P2 green
		4,100	250	23	TC / VV	WW	P2 green
		4,100	300	23	TC / VV	WW	P2 green
		4,100	400	23	TC / VV	WW	P2 green
		4,100	500	23	TC / VV	WW	P2 green

AREAS OF APPLICATION

The ideal solution for new buildings and refurbishment. The indoor windowboards are preferably used in areas such as office and administration buildings, in conference and sales rooms and in laboratories, clinics and doctors' surgeries, and in schools, residential and care facilities.

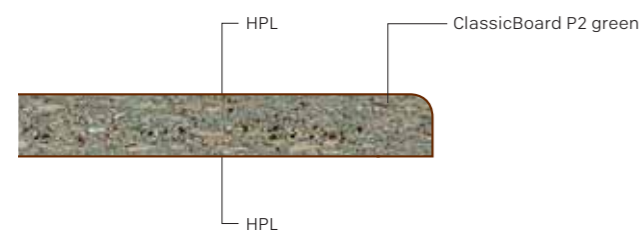
PRODUCT PROPERTIES

Core material	ClassicBoard P2 green Urea resin-bonded particleboard, Type P2 green to DIN EN 312, suitable for non load-bearing purposes in damp areas.
Formaldehyde emission class	E1
Options / On request	Also in anti-bacterial quality – with Duropal microPLUS®

DECORS



U11026 (U11026) Crystal White
U12188 (U1188) Light Grey
R63003 (R6254) Light Marble



Further information and technical data at www.pfleiderer.com

Duropal-Windowboard FBL

Windowboard with a moisture-resistant particleboard core, Type P2 green to EN 312, faced with sturdy Duropal-HPL to EN 438. The postforming longitudinal edge has a radius of 5 mm and has a folded edge. The 38 mm folded edge is a visual highlight. It allows recesses to be elegantly concealed or radiator covers to be connected.



Design of front edge	Rear edge	Format in mm		Thickness	Textures		Core material
		Length	Width		Front side	Rear side	
38 mm folded edge	Protective edge	4,100	200	19	TC / VV	WW	P2 green
		4,100	250	19	TC / VV	WW	P2 green
		4,100	300	19	TC / VV	WW	P2 green
		4,100	400	19	TC / VV	WW	P2 green
		4,100	500	19	TC / VV	WW	P2 green

AREAS OF APPLICATION

The ideal solution for new buildings and refurbishment. The indoor windowboards are preferably used in areas such as office and administration buildings, in conference and sales rooms and in laboratories, clinics and doctors' surgeries, and in schools, residential and care facilities.

PRODUCT PROPERTIES

Core material	ClassicBoard P2 green Urea resin-bonded particleboard, Type P2 green to DIN EN 312, suitable for non load-bearing purposes in damp areas.
Formaldehyde emission class	E1
Options / On request	Also in anti-bacterial quality – with Duropal microPLUS®

DECORS



U11026 (U11026) Crystal White
U12188 (U1188) Light Grey
R63003 (R6254) Light Marble



Further information and technical data at www.pfleiderer.com

EDGES. A PERFECT CONCEPT – ALL ROUND.

- Moisture resistant
- Scratch and wear resistant
- Impact resistant
- Heat resistant
- Resistant to household chemicals and cleaning agents
- Easy care



In addition to the core material, the decor and the structure, it is the edges that turn a DecoBoard or a Duropal flat bonded element into a complete, elegant and perfected workpiece. CPL laminate edges and ABS edges finish off the overall picture visually and make a major contribution to durability.

Edges for our panels can be obtained directly from your Pfleiderer dealer or through our partner:



Ostermann UK / Ireland
Ostermann UK Ltd.
Stonebridge Cross Business Park
Unit 104 Pointon Way
Droitwich
WR9 0LW
United Kingdom

UK Phone: +44 (0) 1905 793 550
Fax: +44 (0) 1905 793 559
E-mail: sales.uk@ostermann.eu

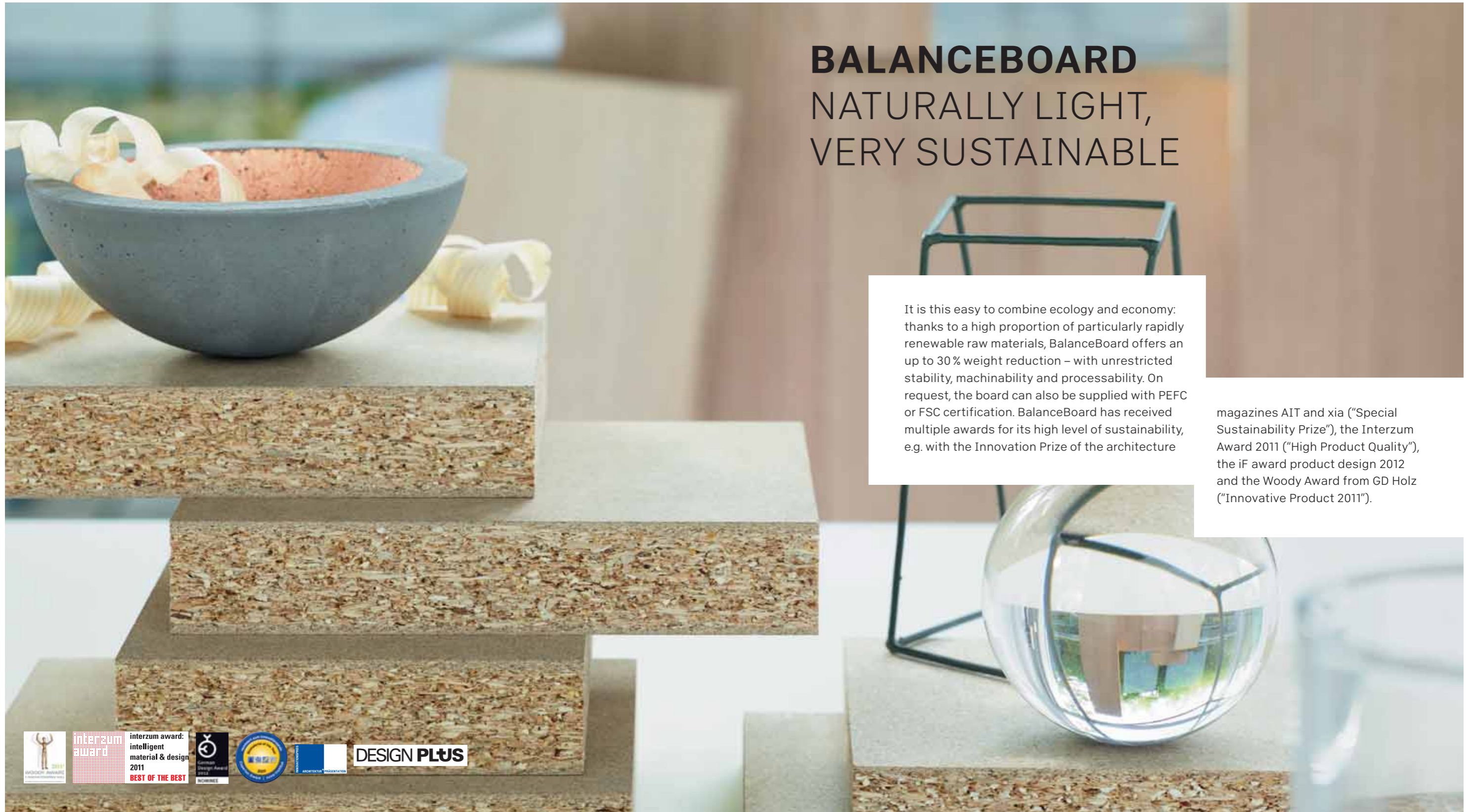
Ireland Phone: +44 (0) 1905 793 552
E-mail: sales.ie@ostermann.eu

Further contact data can be found at
www.ostermann.eu



RAW PANELS

- Extensive range of materials for a variety of applications
- From standard panels to flame-resistant or moisture-resistant special panels
- Easy to machine and process
- Produced from renewable raw materials, wood from certified sustainable forest management



BALANCEBOARD NATURALLY LIGHT, VERY SUSTAINABLE

It is this easy to combine ecology and economy: thanks to a high proportion of particularly rapidly renewable raw materials, BalanceBoard offers an up to 30% weight reduction – with unrestricted stability, machinability and processability. On request, the board can also be supplied with PEFC or FSC certification. BalanceBoard has received multiple awards for its high level of sustainability, e.g. with the Innovation Prize of the architecture

magazines AIT and xia (“Special Sustainability Prize”), the Interzum Award 2011 (“High Product Quality”), the iF award product design 2012 and the Woody Award from GD Holz (“Innovative Product 2011”).



STYLEBOARD MDF.RWH BREATHABLE UNDERLAY FOR A ROOF OR WALL

The wood-based panel Styleboard MDF.RWH is perfectly suited for use as an underlay and a second water-bearing layer or as outer, breathable wall panelling. Produced from fresh forest and sawmill wood, breathable, and with 100% formaldehyde-free and moisture-resistant glue, the panel has a number of benefits: it is puncture-resistant up to a distance between rafters of 1m, has a wind- and water-proof tongue and groove

connection and provides a low risk of mould growth in a moist environment thanks to the moisture-resistant PU-glue. Styleboard MDF.RWH is technically approved in accordance with CE EN 13986.

You can find more information in our "StyleBoard MDF.RWH" and "Timber Construction" brochures!



LIVINGBOARD

OPTIMAL TECHNOLOGY, ECOLOGY AND PROCESSABLE

You can find more information in our "LivingBoard" brochure!

LivingBoard is the perfect choice for timber frames and interior fittings for a healthy living environment: 450,000 residential units constructed with LivingBoard testify to this. Produced from a combination of fresh forest wood and a formaldehyde-free glue, it brings together all the requirements for a contemporary, technologically advanced and high-quality panel on the one hand, and for particular

sustainability in terms of the materials, production and application on the other hand. It also satisfies the requirements for LEED certification – including when coated, as DecoBoard Living or Duopal-Element Living. On request, LivingBoard can be supplied in different qualities and with PEFC™ or FSC® certification.

BalanceBoard

Sustainable, ecological material of wood and light biomass pellets based on rapid-growing annually harvested plants. Technical properties in line with EN 312.



Format in mm		
Length	Width	Thickness
2,655	2,100	22 / 25 / 28 / 38
5,310	2,100	22 / 25 / 28 / 38

AREAS OF APPLICATION

BalanceBoard is a sustainable, ecological, lightweight yet durable material. Wood is used very sparingly and responsibly; a large proportion has been replaced by rapid-growing plants. This panel is just as durable and easy to process as comparable conventional chipboards.

PRODUCT PROPERTIES

Board type	LP2
Fire behaviour	Normally flammable
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

BalanceBoard HD

Sustainable, ecological material of wood and light biomass pellets based on rapid-growing annually harvested plants. Technical properties in line with EN 312.



Format in mm		
Length	Width	Thickness
2,655	2,100	16 / 19
5,310	2,100	16 / 19

AREAS OF APPLICATION

BalanceBoard is a sustainable, ecological, lightweight yet durable material. Wood is used very sparingly and responsibly; a large proportion has been replaced by rapid-growing plants. This panel is just as durable and easy to process as comparable conventional chipboards.

PRODUCT PROPERTIES


Board type	in line with P2
Fire behaviour	Normally flammable
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

ClassicBoard P2

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



Format in mm		
Length	Width	Thickness
2,800	2,070	8 / 10 / 12 / 13 / 15 / 16 / 18 / 19 / 22 / 25 / 28 / 30 / 32 / 38 / 40
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 / 50

AREAS OF APPLICATION

The panel type with exceptionally uniformed deck 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 Duropol high-pressure laminate panels (HPL). ClassicBoard P2 has a wide variety of applications, such as in furniture production and interior fitting or roofing applications. On request can also be FSC® license code: FSC-C011773 or PEFC™ certified.

FLOOR PANELS

The ClassicBoard P2 floor panel is PEFC-certified and 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. On request also FSC® license code: FSC-C011773 certified.

Format in mm*	Length	Width	Thickness	Number in package / Thickness							
				10	13	16	19	22	25	28	38
2,050		925	16 / 19 / 22 / 25			50	40	35	32		

*The format data refer to the overall dimensions (incl. tongue).

PRODUCT PROPERTIES

Board type	P2
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1


Also available in CARB 2-,
EPF-S- or F****-quality!



Further information and technical data at www.pfleiderer.com

ClassicBoard P2 UZ Blue Angel / F****

Low emission particleboard core, Type P2 to DIN EN 312, awarded the Blue Angel, suitable for non load-bearing purposes in dry areas.



Format in mm		
Length	Width	Thickness
2,800	2,100	19
5,600	2,100	19

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 UZ Blue Angel / F**** has a wide variety of applications, such as in furniture production and interior fitting or roofing applications. On request also FSC® license code: FSC-C011773 or PEFC™ certified.

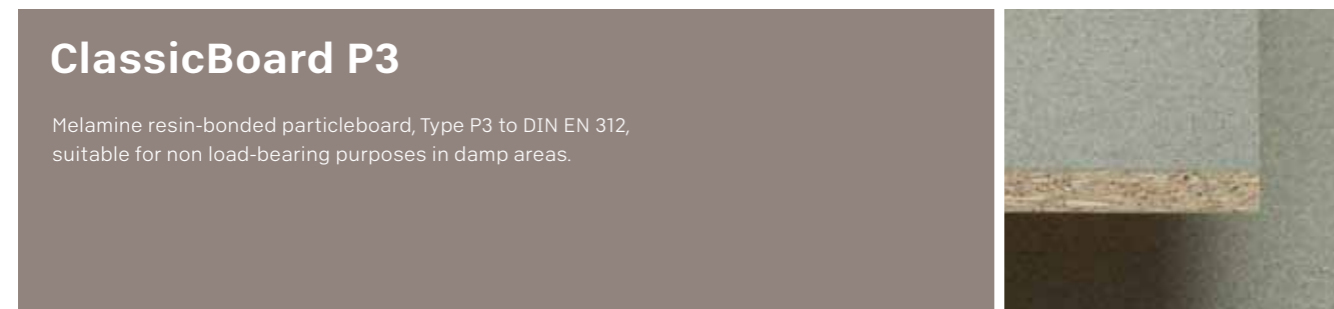
PRODUCT PROPERTIES

Board type	P2
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1 – Blue Angel / F****

Blue Angel = German ecolabel 'Blauer Engel' UZ 76



Further information and technical data at www.pfleiderer.com



ClassicBoard P3

Melamine resin-bonded particleboard, Type P3 to DIN EN 312, suitable for non load-bearing purposes in damp areas.

Format in mm		
Length	Width	Thickness
2,800	2,070	10 / 13 / 16 / 19 / 22 / 25 / 28 / 38
4,110	2,070	19 / 22

AREAS OF APPLICATION

Thanks to the bonding with melamine-reinforced urea resin, this panel type is resistant to high humidity and exposure to higher humidity exposure for limited periods. This quality is suitable for lamination with films, veneers, melamine resin impregnated decorative paper and Duroopal high-pressure laminates (HPL) and has a wide variety of applications, such as roofing, roof panelling or steps. ClassicBoard P3 is also available in low-emission E1 plus quality. On request can also be FSC® license code: FSC-C011773 or PEFC™ certified.

FLOOR PANELS

The ClassicBoard P3 floor panel is PEFC-certified and 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. On request can also be FSC® license code: FSC-C011773 certified.

Format in mm* Length	Width	Thickness	Number in package / Thickness							
			10	13	16	19	22	25	28	38
1,250	615	19	40							
2,050	615	10 / 13 / 16 / 19 / 22 / 25	80	60	50	40	35	32		
2,050	925	10 / 13 / 16 / 19 / 22 / 25 / 28 / 38	80	60	50	40	35	32	30	20

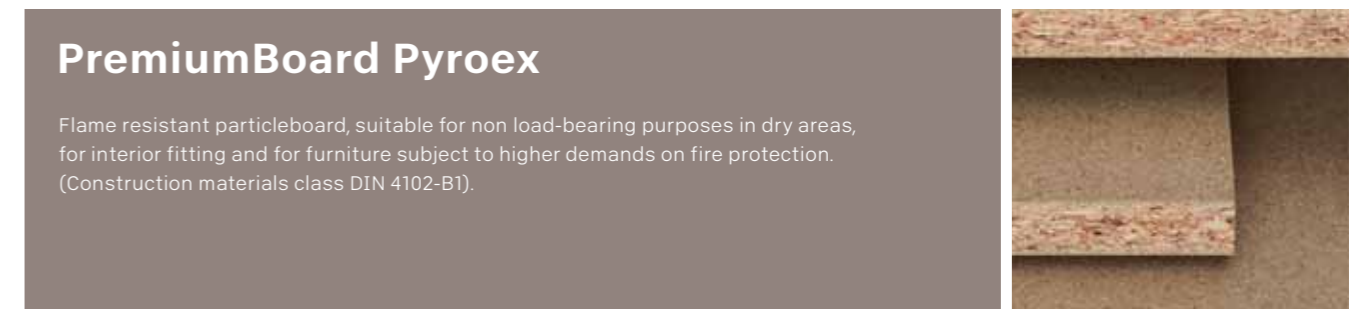
*The format data refer to the overall dimensions (incl. tongue).

PRODUCT PROPERTIES

Board type	P3
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com



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. (Construction materials class DIN 4102-B1).

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

AREAS OF APPLICATION

This panel type combines all the advantages of the 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). On request can also be FSC® license code: FSC-C011773 or PEFC™ certified.

FLOOR PANELS

The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying. On request can also be FSC® license code: FSC-C011773 or PEFC™ certified.

Format in mm* Length	Width	Thickness	Number in package / Thickness							
			10	13	16	19	22	25	28	38
1,760	690**	10 / 13 / 16 / 18 / 19 / 22 / 25 / 28 / 38	80	60	50	40	35	32	30	20

*The format data refer to the overall dimensions (incl. tongue).

**These formats are tied to minimum order quantities.

PRODUCT PROPERTIES


Board type	in line with P2
Fire behaviour	Flame resistant B-s2, d0
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

PremiumBoard MFP P5

Particleboard MFP, Type P5 to DIN EN 312, suitable for load-bearing purposes in damp areas.



Format in mm		
Length	Width	Thickness
2,500	1,250	10 / 12 / 15 / 18 / 22 / 25
2,800	1,194	12
5,030	2,500	10 / 12 / 15 / 18 / 22 / 25

AREAS OF APPLICATION

This multi-functional, moisture-resistant glued wood material is characterised by high bending and transverse loading resistance in longitudinal and transverse direction and high moisture resistance. This is ensured by the randomly distributed wood chips and the high-quality melamine-reinforced urea resins in the glue. It is thus ideally suited to a wide range of constructional applications and for the production of sturdy packagings. On request can also be FSC® license code: FSC-C011773 or PEFC™ certified.

FLOOR PANELS

The PremiumBoard P5 floor panel is PEFC-certified and is outstandingly suited to a wide range of constructional applications. The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying. On request can also be FSC® license code: FSC-C011773 certified.

Format in mm* Length	Width	Thickness	Number in package / Thickness				
			12	15	18	22	25
2,500	615	12 / 15 / 18 / 22 / 25	60	50	40	35	32

*The format data refer to the overall dimensions (incl. tongue).

PRODUCT PROPERTIES


Board type	P5
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

LivingBoard P2

LEED-conformant, formaldehyde-free glued particleboard, Type P2 to EN 312, suitable for non load-bearing purposes in dry areas.



Format in mm		
Length	Width	Thickness
2,655	2,100	16 / 19
5,310	2,100	16 / 19

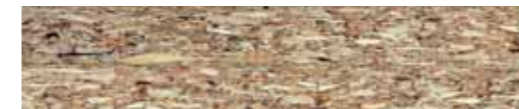
AREAS OF APPLICATION

Thanks to the (formaldehyde-free) PMDI gluing, this panel type is suitable for all fields of application with stricter emission and high strength demands. This wood material thus satisfies the special demands on healthy living in wood panelling and interior fitting. Thanks to the additional fine surface layer, this wood material can also be used in laminated form for LEED-certified buildings. On request can also be FSC® license code: FSC-C011773 or PEFC™ certified.

PRODUCT PROPERTIES

Board type	P2
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1 – Blue Angel / formaldehyde-free glued


Blue Angel = German ecolabel 'Blauer Engel' UZ 76



Further information and technical data at www.pfleiderer.com

LivingBoard P5

LEED-conformant, formaldehyde-free glued particleboard, Type P5 to DIN EN 312, suitable for load-bearing purposes in damp areas.



LivingBoard face contiprotect P5

High-strength, LEED-conformant, formaldehyde-free glued particleboard, Type P5 to DIN EN 312, suitable for load-bearing purposes in damp areas.



Format in mm		
Length	Width	Thickness
2,500	1,250	13 / 16 / 19 / 22 / 25
5,040	2,580	13 / 16 / 19 / 22 / 25

Format in mm		
Length	Width	Thickness
2,500	1,250	12 / 15 / 18 / 22 / 25
2,650	1,250	15
2,800	1,250	15
3,000	1,250	15
5,040	2,580	12 / 15 / 18 / 22 / 25

AREAS OF APPLICATION

Thanks to the (formaldehyde-free) PMDI gluing, this panel type is suitable for all fields of application with stricter emission and high strength demands. This wood material thus satisfies the special demands on healthy living in wood panelling and interior fitting. Thanks to the additional fine surface layer, this wood material can also be used in laminated form for LEED-certified buildings. On request can also be FSC® license code: FSC-C011773 or PEFC™ certified.

AREAS OF APPLICATION

This panel type can be used under tough and inclement conditions. With the unsanded contiprotect surface, it offers even better moisture resistance and swelling values. Thanks to the formaldehyde-free gluing, this wood material satisfies the special demands on healthy living in wood panelling and interior fitting. On request can also be FSC® license code: FSC-C011773 or PEFC™ certified.

FLOOR PANELS

The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying. On request can also be FSC® license code: FSC-C011773 or PEFC™ certified.

FLOOR PANELS

The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying. On request can also be FSC® license code: FSC-C011773 or PEFC™ certified.

Format in mm* Length	Width	Thickness	Number in package / Thickness				
			13	16	19	22	25
2,510	635	13 / 16 / 19 / 22 / 25	60	50	40	35	32

*The format data refer to the overall dimensions (incl. tongue).

Format in mm* Length	Width	Thickness	Number in package / Thickness				
			12	15	18	22	25
2,510	635	12 / 15 / 18 / 22 / 25	60	50	40	35	32

*The format data refer to the overall dimensions (incl. tongue).

PRODUCT PROPERTIES

Board type	P5
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1 – Blue Angel / formaldehyde-free glued

Blue Angel = German ecolabel 'Blauer Engel' UZ 76

PRODUCT PROPERTIES

Board type	P5
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1 – Blue Angel / formaldehyde-free glued

Blue Angel = German ecolabel 'Blauer Engel' UZ 76



Further information and technical data at www.pfleiderer.com

Further information and technical data at www.pfleiderer.com

PremiumBoard MFP Hybrid

MFP Hybrid consists of a PremiumBoard MFP as core layer combined with StyleBoard HDF as top layers 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.



Format in mm		
Length	Width	Thickness
2,800	2,100	16 / 19 / 22 / 25
5,600	2,100	16 / 19 / 22 / 25

AREAS OF APPLICATION

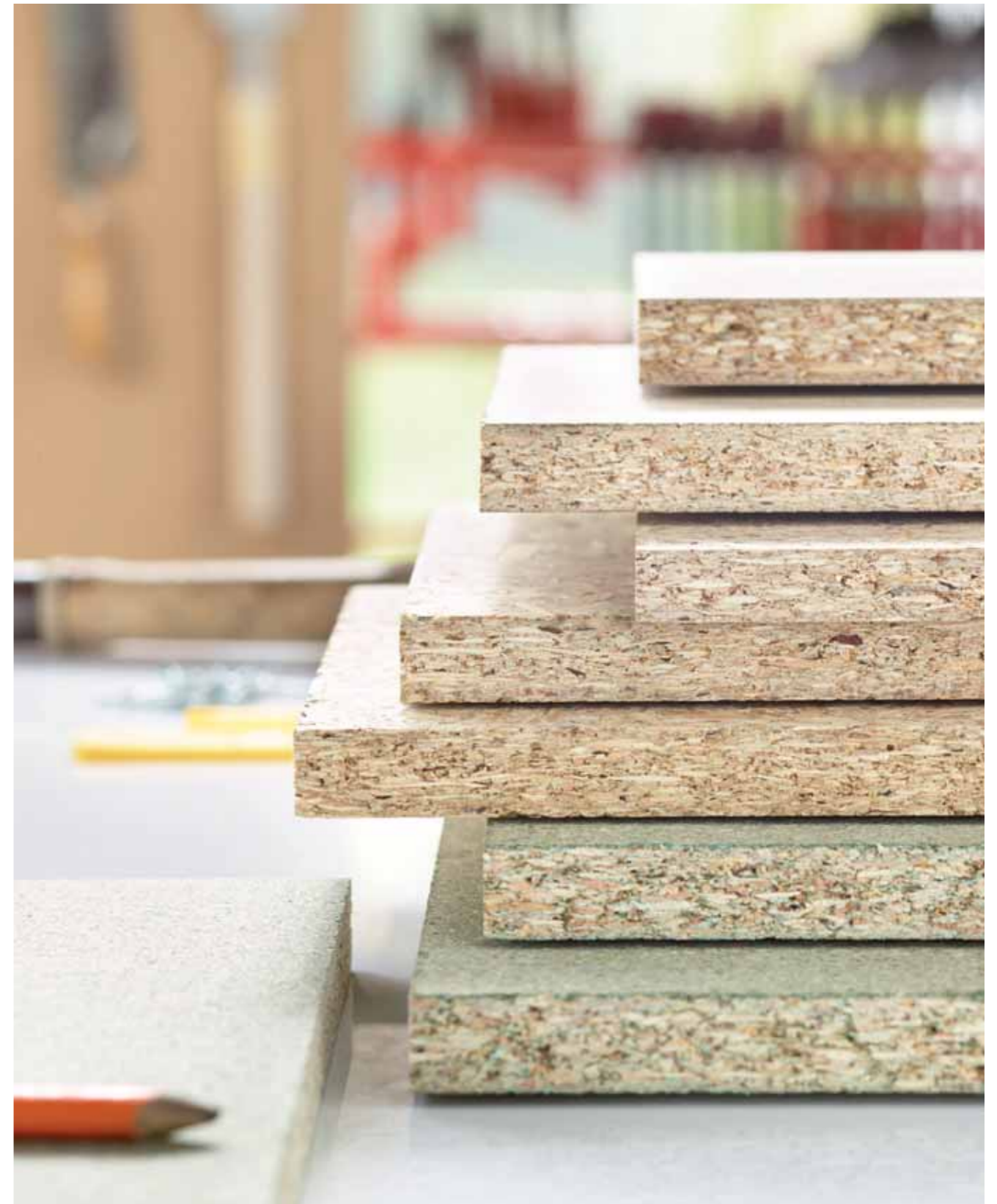
Furniture construction and interior fitting, stage and set construction, shelving systems, furniture, shelves.
Suitable for use in dry environments.

PRODUCT PROPERTIES

Board type	Chip-Fibre-Hybrid board
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com



StyleBoard MDF plus

Medium-density fibreboard (MDF) in accordance with DIN EN 622-5, with uniform structure.



Format in mm		
Length	Width	Thickness
2,800	2,100	8 / 10 / 12 / 16 / 18 / 19 / 22 / 25 / 28 / 30 / 38
4,110	2,100	16 / 19

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. On request can also be FSC® license code: FSC-C011773 or PEFC™ certified.

PRODUCT PROPERTIES

Board type	MDF
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1

Also available in CARB 2-,
or F****-quality!



Further information and technical data at www.pfleiderer.com

StyleBoard MDF MR

Medium-density fibreboard (MDF) in accordance with DIN EN 622-5, with uniform structure.



Format in mm		
Length	Width	Thickness
5,310	2,100	18 / 19

AREAS OF APPLICATION

The right choice for exposure to higher humidity exposure for limited periods – the green coloured StyleBoard MDF MR (moisture-resistant). With it's special recipe this panel type features very low volume swell characteristics. On request can also be FSC® license code: FSC-C011773 or PEFC™ certified.

PRODUCT PROPERTIES

Board type	MDF
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

StyleBoard MDF black

Decorative black colour through-pigmented medium-density fibreboard (MDF) to DIN EN 622-5, with uniform structure.



Format in mm		
Length	Width	Thickness
2,800	2,100	10 / 16 / 19 / 25
5,600	2,100	10 / 16 / 19

AREAS OF APPLICATION

This panel type is completely colour through-pigmented in black and is known for good profiling ability, optimal density distribution and outstanding surface stability. It is ideally suited for high-quality furniture and interior fitting where it adds highlights with its colour. On request can also be FSC® license code: FSC-C011773 or PEFC™ certified.

PRODUCT PROPERTIES

Board type	MDF
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

StyleBoard MDF.RWH

The natural and open to diffusion fibre board for roof and wall.



Format in mm			Edge
Length	Width	Thickness	
2,500	1,250	16	blunt
5,050	2,580	16	blunt

AREAS OF APPLICATION

The fibre board StyleBoard MDF.RWH is produced in dry process by EN 622-5. This panel type is suitable for use as open to diffusion starting board for roof and wall by EN 14964 and ZVDH guidelines.

FLOOR PANELS

The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying. On request can also be FSC® license code: FSC-C011773 certified.

Format in mm*		Subtension in mm		Thickness	Edge	Number in package
Length	Width	Length	Width			
2,510	1,260	2,500	1,250	16	Tongue and groove on 4 sides	50
2,510	635	2,500	625	16	Tongue and groove on 4 sides	50

*The format data refer to the overall dimensions (incl. tongue).

PRODUCT PROPERTIES

Board type	MDF.RWH
Fire behaviour	Normally flammable D-s2, d0
Formaldehyde emission class	E1 – formaldehyde-free glued



Further information and technical data at www.pfleiderer.com

StyleBoard HDF thin

High-density thin fibreboard to DIN EN 622-5, with uniform structure and good durability.



Format in mm		
Length	Width	Thickness
2,850	2,070	3

AREAS OF APPLICATION

This panel type has an even higher density, has a fine hard surface, high durability and is easy to process. This panel is impressive in many areas, whether trade fair construction, advertising panels, packaging, furniture back panels or as fronts for doors or lightweight construction panels. On request can also be FSC® license code: FSC-C011773 or PEFC™ certified.

PRODUCT PROPERTIES

Board type	HDF
Fire behaviour	Normally flammable
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

StyleBoard HDF 301

High-density thin fibreboard to DIN EN 622-5, with uniform structure and good durability.



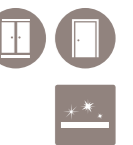
Format in mm		
Length	Width	Thickness
2,850	2,070	3 / 4 / 5

AREAS OF APPLICATION

This type of board is even more dense, has got a fine and hard surface, high durability, low thickness swelling and has got excellent machining properties. On request also FSC® license code: FSC-C011773 or PEFC™ certified.

PRODUCT PROPERTIES

Board type	HDF
Fire behaviour	Normally flammable
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

StyleBoard HDF 106

High-density thin fibreboard to DIN EN 622-5, with uniform structure and good durability.



Format in mm		
Length	Width	Thickness
2,620	2,070	7.4

AREAS OF APPLICATION

This type of board is even more dense, has got a fine and hard surface, high durability, low thickness swelling and has got excellent machining properties. On request also FSC® license code: FSC-C011773 or PEFC™ certified.

PRODUCT PROPERTIES

Board type	HDF
Fire behaviour	Normally flammable
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com

StyleBoard HDF 116

High-density thin fibreboard to DIN EN 622-5, with uniform structure and good durability.



Format in mm		
Length	Width	Thickness
2,620	2,070	6.5

AREAS OF APPLICATION

This type of board is even more dense, has got a fine and hard surface, high durability, low thickness swelling and has got excellent machining properties. On request also FSC® license code: FSC-C011773 or PEFC™ certified.

PRODUCT PROPERTIES

Board type	HDF
Fire behaviour	Normally flammable
Formaldehyde emission class	E1



Further information and technical data at www.pfleiderer.com



ANY QUESTIONS? WE LOOK FORWARD TO HEARING FROM YOU.

Your satisfaction is our ultimate goal. But we go beyond this: Our goal is to surpass your expectations. That is why our partners can expect the highest standards in all areas of our operations. Do you have a specific project or just a simple question? Whichever way: We look forward to new challenges – and to your call.



For all countries except UK:

SAMPLE SERVICE

Tel.: +49 (0) 9181 / 28 480

Fax: +49 (0) 9181 / 28 482

samples@pfleiderer.com



For customers in the UK:

24 -HOUR SERVICE

**Samples available to order
around the clock:**

Tel.: +44 (0) 1625 660 411

Fax: +44 (0) 1625 617 301

info@pfleiderer.co.uk

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