WORK BOOK

DESIGN COLLECTION
WOOD-BASED PANELS
2025–2028

WINNER
German Sustainability Award 2024

MADE IN GERMANY

MAKE YOUR VISIONS WORK.
NATURALLY **SUSTAINABLE**

DUROPAL | thermopal

PFLEIDERER

MAKE YOUR VISIONS WORK.
NATURALLY
SUSTAINABLE

SUSTAINABLE ENGINEERED WOOD MATERIALS
FOR NEW AND EXISTING BUILDINGS

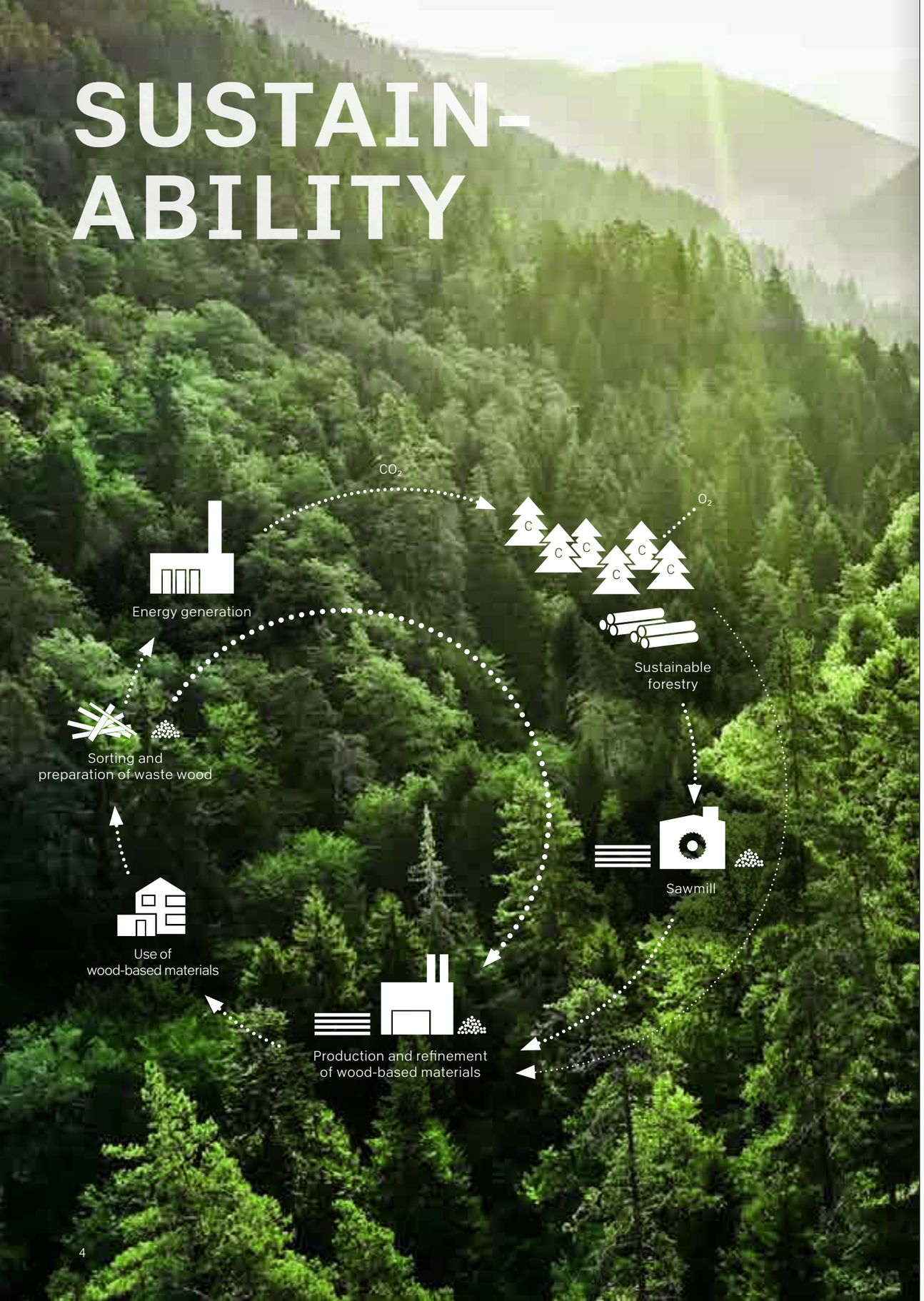
You'll always find a stylish, functional solution from Pfleiderer. Use our wide product portfolio to perfectly realise your ideas. From furniture fabrication and interior design to structural construction elements!

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

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

SUSTAINABILITY	**4**
DST-SYSTEM	**6**
QUALITY	**8**
SERVICE	**10**
DECORS	**12**
SURFACE TEXTURES	**50**
PRODUCTS	**60**
XTreme Products	62
DeepFlow	94
OrganicBoard	96
Melamine Faced Boards	104
High-pressure laminates (HPL)	120
Compact laminates	130
HPL bonded boards	136
Worktops	152
Back Panels	158
Raw Panels	163
Fire protection	174

SUSTAIN-ABILITY



WE ARE COMMITTED TO THE **UNITED NATIONS GLOBAL COMPACT**

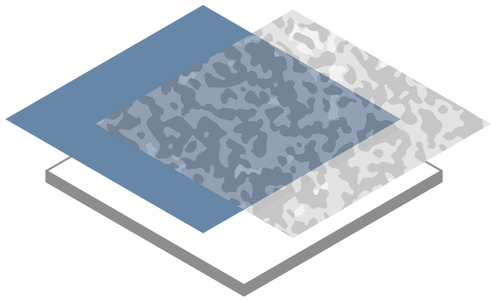
Those who rely on wood as a raw material rightly expect an environmentally conscious "green" material. At Pfleiderer we want to do full justice, to this to commodity, therefore been offering an extensive range of low-emission and environmentally friendly products for many years. Sustainability – in addition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

CORPORATE LEVEL

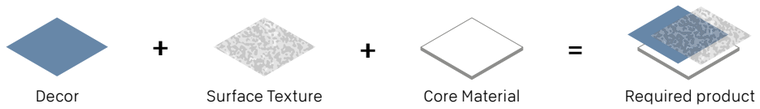
PRODUCT LEVEL

BUILDING CERTIFICATES

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



DST SYSTEM



D S T

DST – THE RIGHT PRODUCT FOR ALL AREAS OF USE

Individual combination of decors, textures and core materials
into melamine faced and HPL products!

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

QUALITY

METICULOUSNESS AS A PRINCIPLE:
MADE IN GERMANY

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

MADE IN GERMANY

PIONEERING DETERMINATION
A BRAND WITH TRADITION

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

German Standards
BRAND OF THE CENTURY 2025

SERVICE

STRONGER TOGETHER:
FROM THE IDEA TO THE RESULT

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

sales@pfleiderer.com

APPLICATION BROCHURES

Kitchen
pfleiderer.com/kitchen

Doors
pfleiderer.com/doors

Hospitality & Catering
pfleiderer.com/hotel-hospitality

Shop & Exhibition
pfleiderer.com/shop-exhibition

Facade
pfleiderer.com/facades-parapets

Health & Care
pfleiderer.com/healthcare

Home & Living
pfleiderer.com/home-living

Office & Education
pfleiderer.com/office-education

Timber Construction
pfleiderer.com/timber-construction

Travel & Transport
pfleiderer.com/travel-transport

DIGITAL TOOLS

WorkApp
workapp.pfleiderer.com
The quickest way to find the answers to all your decor-related questions.

Digital Product Finder
productfinder.pfleiderer.com
Use the digital productfinder to find the perfect material for your applicationin just a few steps.

Façade Configurator
pfleiderer.com/facade-configurator
To get to know the design options with our Duropal XTerior compact panels in more detail, we offer a façade configurator.

Room Designer
roomdesigner.pfleiderer.com
Combine all the decor collections in 26 different digital room layouts.

Eco Product Insights
pfleiderer.com/eco-product-insights
100 % transparent sustainability: all information on certificates, emission classes and recycled wood content is available at a glance.

Moodboard Tool
moods.pfleiderer.com
Choose colours from any image you like, and receive suggestions for matching decors from our portfolio.

3D-Viewer
3d-viewer.pfleiderer.com
View our surface textures from all sides and in different lighting conditions in a true to life 360-degree visualisation to judge their effect.

BIM-Data
pfleiderer.com/bim
Simply transfer product information, decor and texture imagesinto your digital project planning.

Declarations of performance
pfleiderer.com/declarations-of-performance
In this area, you'll find a digital version of all relevant declarations of performance.

DECORS

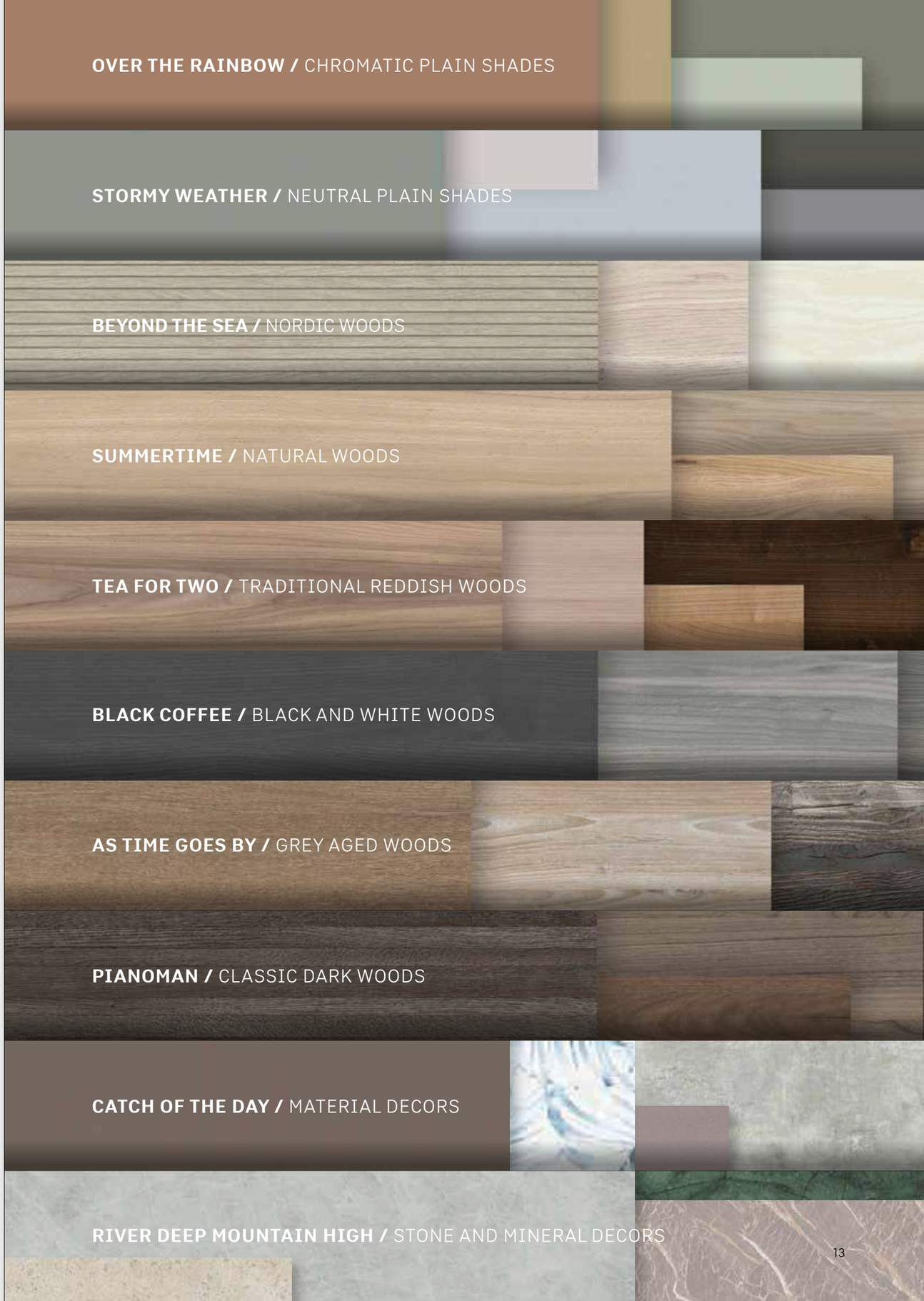
Ideas, that inspire
Pfleiderer wood-based materials are available in an almost infinite variety of designs, which form the basis of our unique decors. Discover our full range – our colour worlds will offer inspiration, ideas and, above all: choice! Whether you are using a range of finely coordinated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

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

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

100 % **recycled wood content**
biogenic glue OrganicGlue
healthier living environment

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



OVER THE RAINBOW
CHROMATIC PLAIN SHADES

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

A	B	C	D	E	F	
U16007 SD Light Beige	**U11509 SD** Magnolia	**U11506 SD** Ivory White	**U17035 SD** Lotus	**U15007 SD** Blossom	**U17013 SD** Mimosa	1
U15006 SD Joy	**U15246 SD** Mango	**U16009 SD** Golden Orange	**U16051 SD** Siena Red	**U17005 SD** Carmine Red	**U17014 SD** Hydrangea	2
U15194 SD Zinc Yellow	**U15579 SD** Egg Yolk Yellow	**U16010 SD** Orange	**U16166 SD** Salsa	**U17008 SD** Ruby Red	**U17019 SD** Cranberry	3
U15115 SD Gorse Yellow	**U15008 SD** Caramel	**U16012 SD** Antelope	**U17271 SD** Oxide Red	**U17031 SD** Bordeaux	**U17141 SD** Orchidea	4
						5
U15009 SD Desert	**U15559 SD** Pastel Yellow	**U15133 SD** Stone Grey	**U16037 SD** Powder	**U16066 SD** Amy	**U17501 SD** Rose	6
U15010 SD Dijon	**U16067 SD** Inca	**U15190 SD** Cuvo	**U16179 SD** Cuba Libre	**U17040 SD** Blush	**U17505 SD** Plum	7
U15011 SD Torrone	**U16068 SD** Hazel	**U15193 SD** Cuando	**U17012 SD** Coco	**U17054 SD** Burgundy	**U17500 SD** Royal Blue	8

OVER THE RAINBOW
CHROMATIC PLAIN SHADES

G	H	I	J	K	L	
U18003 SD Crystal Blue	**U18067 SD** Pastel Blue	**U18503 SD** Trinity	**U19003 SD** Cadiz	**U19506 SD** Lily	**U19505 SD** Citron	1
U18002 SD Water Blue	**U18010 SD** Cirrus	**U18500 SD** Patras	**U19004 SD** Saragossa	**U19508 SD** Chartreuse	**U19509 SD** Olive	2
U18068 SD Heaven Blue	**U18011 SD** Palander	**U18008 SD** Java	**U19005 SD** Jade	**U19501 SD** Granny Smith	**U19500 SD** Carambola	3
U18059 SD Gentian Blue	**U18014 SD** Stratus	**U18576 SD** Ocean	**U19028 SD** Racing Green	**U19502 SD** Lime	**U15110 SD** Iguana	4
						5
U18029 SD Horizon	**U18079 SD** Pacific	**U18505 SD** Lagoon	**U19006 SD** Mint	**U19015 SD** Spearmint	**U19503 SD** Avocado	6
U18001 SD Sky Blue	**U18074 SD** Atlantic	**U18502 SD** Bristol	**U19007 SD** Agave	**U19014 SD** Sage	**U19515 SD** Taiga	7
U18004 SD Dark Blue	**U18006 SD** Skagerrak	**U18501 SD** Fjord	**U19008 SD** Labrador	**U19504 SD** Zucchini	**U19522 SD** Pine	8

All of the decors in the Design Collection are available in the DST system as a direct coating, as HPL, and mostly all as HPL in door format.
Please refer to the table for stock ranges and availability.

STORMY WEATHER
NEUTRAL PLAIN SHADES

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

A B C D

E	F
	1
U11027 SD Icy White	**U11209 SD** Royal White
	2
W10100 SD Interior White	**U12188 SD** Light Grey
	3
U11102 SD Chalk	**U12248 SD** Signal Grey
	4
W10140 SD Frontal White	**U12082 SD** Greyhound
	5
W10410 SD Opaque White	**U12146 SD** Shadow
	6
U12043 SD Glacier Blue	**U12257 SD** Graphite
	7
W10227 SD Silk White	**U12007 SD** Graphite Black
	8
	U12011 SD Vulcano

STORMY WEATHER
NEUTRAL PLAIN SHADES

G	H	I	J	K	L
U12083 SD Alabaster	**U11036 SD** Alpine White	**U16065 SD** Swan	**U11106 SD** Powder White	**U11026 SD** Crystal White	**U18031 SD** Gull
U12204 SD Manhattan	**U11523 SD** Ivory	**U11552 SD** Moon Grey	**U17509 SD** Hollyhock	**U11525 SD** Office White	**U12009 SD** Silver Grey
U12115 SD Platinum Grey	**U15331 SD** Beige Grey	**U12131 SD** Titanium Grey	**U12081 SD** Whisper	**U11500 SD** Grey White	**U12080 SD** Thunder
U12290 SD Anthracite Grey	**U16003 SD** Sand Beige	**U12168 SD** Cashmere	**U12044 SD** Dolphin Grey	**U12109 SD** Montana Grey	**U12010 SD** Platinum Grey
U12018 SD Basalt Grey	**U16001 SD** Sand Greige	**U16002 SD** Congo	**U16000 SD** Truffle Grey	**U12074 SD** Mud	**U18042 SD** Blue Shadow
U12986 SD Grey		**U12090 SD** Bora Grey	**U12091 SD** Sharky Grey	**U19024 SD** Reed Green	**U18044 SD** Smoke
U12231 SD Slate Grey	**U12233 SD** Metallic Black	**U12211 SD** Lava	**U12092 SD** Zonda Grey	**U19027 SD** Herb	**U18043 SD** Poseidon
U12215 SD Anthracite	**U12000 SD** Volcanic Black	**U17010 SD** Terra Brown	**U16058 SD** Be rooted!	**U19011 SD** Black Green	**U18028 SD** Black Blue

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BEYOND THE SEA
NORDIC WOODS

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

A	B	C	D	E	
R55011 DU Anderson Pine White	**R38017 NW** White Brushed Acacia	**R20410 RR/RO** Maryland Oak			1
R55001 DU Navarra Pine	**R27043 FL** Kiruna Maple	**R50094 NW** Nordic Teak			2
R55072 FL Willow White	**R27044 FL** Norway Maple	**R20457 NW** Connery Natural			3
R55064 FL Jerusalem Pine	**R27065 FL** Arlington Maple	**R20458 NW** Connery Truffle			4
R24029 FL Fjord Beech Light	**R27021 VV** Light Maple	**R20462 NW** Connery Fjord			5
R55006 DU Fano Pine White	**R27001 VV** Royal Maple	**R20463 NW** Connery Zucchini			6

SUMMERTIME
NATURAL WOODS

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

F	G	H	I	J	
R38002 RT/RU Acacia	**R20453 RR/RO** Shelby Oak	**R24101 FL** Kajus Beech	**R27024 VV** Sycamore		1
R20021 NW Lindberg Oak	**R20383 NW** Pure Oak	**R34033 NW** Mountain Ash	**R24035 VV** Bloomed Beech		2
R20095 NW Milano Oak	**R20256 NW** Lorenzo Oak	**R37016 RR/RO** Salisbury Elm Natural	**R24006 VV** Altmuehl Beech		3
R20119 NW American Oak	**R20455 RR/RO** Balvenie Oak Sand	**R20485 RR/RO** Lucca Natural	**R24034 VV** Steamed Beech		4
R20315 NW Artisan Oak	**R20038 NW** Natural Chalet Oak	**R20100 NW** Style Oak Cinnamon	**R50030 FL** Spain Olive Light		5
R20074 RT/RU Bordeaux Oak Light	**R20391 NW** Nutmeg Bijoux Oak	**R20382 NW** Bijoux Oak			6

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TEA FOR TWO
TRADITIONAL REDDISH WOODS

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

BLACK COFFEE
BLACK AND WHITE WOODS

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

A B C D E

1

R48057 SE/SH
Natural Strada

R48005 RR/RO
Glamour Wood Light

2

R37030 FL
Levisa

R48052 FL
Garbo

3

R42006 FL
Havanna Cherry

R20380 NW
Moirée Oak

4

R30001 VV
Standard Walnut

R48058 SE/SH
Anthracite Strada

5

R42060 FL
Toulouse Cherry Light

R20454 RR/RO
Artisan Oak Anthracite

6

R42056 FL
Toulouse Cherry

R34032 FL
Portland Ash Black

AS TIME GOES BY
GREY AGED WOODS

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

PIANOMAN
CLASSIC DARK WOODS

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

F G H I J

1

R20128 RT/RU
Sonoma Oak Light

R20039 RT/RU
Grey Sonoma Oak

R50095 NW
Laos Teak

R20456 RR/RO
Balvenie Oak Tobacco

R30011 NW
Madison Walnut

2

R20006 RT/RU
Sonoma Oak

R20409 RR/RO
Artisan Oak Grey

R20234 NW
Dark Springfield Oak

R38000 NW
Chestnut

R30013 NW
Altamira Walnut Dark

3

R20027 RT/RU
Pale Lancelot Oak

R20064 NW
Grey Mountain Oak

R55087 DU
Valetta Pine

R20020 RR/RO
Mocha Piemont Oak

R30159 NW
Preston

4

R20286 NW
Italian Oak

R20031 RT/RU
Truffle Sonoma Oak

R30157 NW
Caletta

R20065 NW
Dark Mountain Oak

R30135 NW
Okapi Walnut

5

R37017 RR/RO
Salisbury Elm Grey

R55089 DU
Oregon Pine

R20404 NW
Dark Aberdeen

R20033 NW
Dark Oak

R30021 FL
Milano Walnut

6

R20351 NW
Flamed Wood

R55004 DU
Ponderosa Pine

R50004 RT/RU
Natural Sangha Wenge

R34024 FL
Portland Ash Dark

R30158 FL
Noce Giovanelli

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Please refer to the table for stock ranges and availability.

CATCH OF THE DAY
MATERIAL DECORS

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

	A	B	C	D	E
1	**F79030 SD** Diva	**F76023 VV** Brushed Aluminium		**F79028 SD** Bronze Piquée	**F79031 SD** Jungle Blue
2	**F76172 SE/SH** Alux Rosé	**F76112 SE/SH** Inox Grey	**F76184 SD** Silver Mesh	**F76185 SD** Bronze Mesh	
3	**F76160 SE/SH** Alux Champagne	**F76158 SE/SH** Alux Gold	**F70002 SD** Cava Beige	**F76110 SD** Kito Bronze	
4	**F76171 SE/SH** Alux Violet	**F76159 SE/SH** Alux Caviar	**F70008 SD** Metallic Toffee	**F76146 CA/CE** Terrazzo Bronze	
5	**F76186 SE/SH** Dark Green Alux	**F76183 SE/SH** Dark Blue Alux	**F70015 SD** Grey Metallic	**F76113 SD** Metex Silver	**M80001 HG** Alu 2, Nickel Effect
6	**F76141 SE/SH** Alux Black	**F79934 CA/CE** Ferro Black	**F70014 SD** Anthracite Metallic	**F76111 SD** Kito Steel	**M80000 HG** Alu 1, Stainless Steel Effect

CATCH OF THE DAY
MATERIAL DECORS

RIVER DEEP MOUNTAIN HIGH
STONE AND MINERAL DECORS

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

	F	G	H	I	J
1	**F76044 CA/CE** Bellato Grey			**S63045 SM** India White	**S68055 SD** Dumont
2	**S68036 CA/CE** Cento			**S68056 CA/CE** Jupiter Sand	**S63077 CA/CE** Shiyan
3	**S68057 CA/CE** Jupiter Moon			**S63070 CA/CE** Lugano Marble	**S63068 SM** Caviar Green
4	**S60036 CA/CE** Classic Concrete			**S63063 CA/CE** Botticino	**S63059 CA/CE** Larsos Marble
5	**F76142 CA/CE** Terracotta			**S63009 SM** Carrara Marble	**S63067 SM** Caviar Gold
6	**F76001 CA/CE** Loftec			**S63066 SM** Caviar Silver	**S63044 SM** Caviar Black

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Please refer to the table for stock ranges and availability.

DESIGN COLLECTION 2025 – 2028

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

								Stock programme												Fast delivery programme					
Decor Reference	Pages / coordinates	Surface texture Design Collection	DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAL	DeepFlow P2 2,800 x 2,100 mm DEEP	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm DECO	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm DECO	Duropal HPL 4,100 x 1,300 x 0.8 mm HPL	Duropal HPL 2,800 x 2,070 x 0.8 mm HPL	HPL for Doors 2,150 x 1,300 x 0.8 mm [1] other formats from stock * SolidColor	Duropal XTreme (XMSM) Duropal XTreme Touch (XMRT / XMVO) Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0,8 mm X XTOUCH XPLUS	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm SOLIDX	Duropal SolidColor 2,800 x 2,070 x 0.8 mm SOLIDX	PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm PRIME X	DeepFlow P2 2,800 x 2,100 mm available in common thicknesses DEEP	DecoBoard P2 2,800 x 2,100 mm available in common thicknesses * Formats on request DECO	OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses ORGANIC	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	Duropal Element Organic Pure P2 2,800 x 2,070 mm available in common thicknesses
W10100 Interior White	S.16, E2	SD	•	0.85	S0502-G50Y		9003		SD - 16 / 18 / 19 / 25	SD - 16 / 18 / 19*	SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
W10140 Frontal White	S.16, E4	SD	•	0.81	S0603-G80Y		9010		SD - 16 / 19	SD - 18 / 19 / 25	SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
W10227 Silk White	S.16, E7	SD		0.79	S0502-G		9003				SD	SD	SD								SD	SD	SD
W10300 White only as DecoBoard				0.81	S0502-G50Y		9016												MP, SD, VV				
W10410 Opaque White	S.16, E5	SD	•	0.82	S0502-Y		9016		SD - 16 / 19 / 25 *SD - 16 / 18 / 19	SD - 18 / 19*	SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U11026 Crystal White	S.17, K1	SD	•	0.88	S0502-G50Y		9016		SD - 16 / 19 / 25		SD	SD	SD, XMSM, XPSM	XMSM, XPSM	SD, SM, XMSM	SD, SM	XG/SD, XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM, SD*, SM*, XMSM*	SD, SD*, SM*	SD
U11027 Icy White	S.16, E1	SD	•	0.82	S0505-R60B				SD - 18 / 19		SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XG/SD, XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD	SD
U11036 Alpine White	S.17, H1	SD		0.86	S0500-N		9003				SD	SD	SD								SD	SD	SD
U11102 Chalk	S.16, E3	HG, SD	•	0.85	S0502-G		9003		SD - 16 / 19 / 25		HG, SD	HG, SD	HG, SD, SM*, XMSM, XPSM	XMSM, XPSM	SD, SM	SD, SM	XG/SD, XTSM/SD		HG, MP, SD, VV	MP, SD, VV	HG, SD, XMSM, XPSM, SD*, SM*	HG, SD, SD*, SM*	HG, SD
U11106 Powder White	S.17, J1	SD		0.83	S0502-R						SD	SD	SD								SD	SD	SD
U11209 Royal White	S.16, F1	SD	•	0.81	S0500-N		9003		SD - 16 / 18 / 19 / 25	SD - 18 / 19	SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U11500 Grey White	S.17, K3	SD		0.66	S1502-Y		9002				SD	SD	SD								SD	SD	SD
U11506 Ivory White	S.14, C1	SD	•	0.79	S0804-G90Y		1013				SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U11509 Magnolia	S.14, B1	SD	•	0.76	S1005-Y20R		1013		SD - 19		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U11523 Ivory	S.17, H2	SD		0.79	S0804-Y50R		9001				SD	SD	SD								SD	SD	SD
U11525 Office White	S.17, K2	SD		0.75	S1002-G50Y						SD	SD	SD								SD	SD	SD
U11552 Moon Grey	S.17, I2	SD		0.76	S1002-Y50R						SD	SD	SD								SD	SD	SD

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

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

DESIGN COLLECTION

Decor Reference	Pages / coordinates	Surface texture Design Collection	DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAL	Stock programme: DeepFlow P2 2,800 x 2,100 mm (DEEP)	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm (DECO)	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm (DECO)	Duropal HPL 4,100 x 1,300 x 0.8 mm (HPL)	Duropal HPL 2,800 x 2,070 x 0.8 mm (HPL)	HPL for Doors 2,150 x 1,300 x 0.8 mm [1] other formats from stock * SolidColor	Fast delivery programme: Duropal XTreme (XMSM) Duropal XTreme Touch (XMRT / XMVO) Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0,8 mm (X / XTOUCH / XPLUS)	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm (SOLIDX)	Duropal SolidColor 2,800 x 2,070 x 0.8 mm (SOLIDX)	PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm (PRIME X)	DeepFlow P2 2,800 x 2,100 mm available in common thicknesses (DEEP)	DecoBoard P2 2,800 x 2,100 mm available in common thicknesses * Formats on request (DECO)	OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses (ORGANIC)	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	Duropal Element Organic Pure P2 2,800 x 2,070 mm available in common thicknesses
U12000 Volcanic Black	S.17, H8	DU, FL, HG, NW, RR/RO, SD	•	0.06	S8502-B		9005	VI - 19.4	SD - 16 / 19 / 25 *SD - 18 / 19	SD - 19	DU, FL, HG, NW, RR, SD	DU, FL, HG, NW, RO, SD	DU, FL, HG, NW, RR, SD, XMSM, XMRT, XMVO, XPSM	XMSM, XMRT, XMVO, XPSM			XG/SD, XTSM/SD	VI	DU, FL, HG, NW, MP, RO, SD, VV	DU, FL, NW, MP, RO, SD, VV	DU, FL, HG, NW, RR, SD, XMSM, XMRT, XMVO, XPSM	DU, FL, HG, NW, RO, SD	DU, FL, HG, NW, RO, SD
U12007 Graphite Black	S.16, F7	SD		0.07	S8500-N		9017				SD	SD	SD								SD	SD	SD
U12009 Silver Grey	S.17, L2	SD	•	0.49	S2502-B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U12010 Platinum Grey	S.17, L4	SD		0.31	S4502-B		7045				SD	SD	SD								SD	SD	SD
U12011 Vulcano	S.16, F8	SD		0.08	S8502-B		7021				SD	SD	SD, XMSM*		SD, XMSM	SD, SM					SD, SD*, XMSM*	SD, SD*, SM*	SD
U12018 Basalt Grey	S.17, G5	SD	•	0.15	S6500-N		7012		SD - 16 / 19		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U12043 Glacier Blue	S.16, E6	SD		0.84	S0502-B						SD	SD	SD								SD	SD	SD
U12044 Dolphin Grey	S.17, J4	SD	•	0.53	S2502-R						SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD	SD
U12074 Mud	S.17, K5	SD	•	0.2	S5502-Y		7039	VI - 19.4			SD	SD	SD					VI	MP, SD, VV	MP, SD, VV	SD	SD	SD
U12080 Thunder	S.17, L3	SD	•	0.37	S3502-B		7040		SD - 19		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U12081 Whisper	S.17, J3	SD		0.66	S1502-R		7047				SD	SD	SD								SD	SD	SD
U12082 Greyhound	S.16, F4	SD		0.19	S5000-N		7037				SD	SD	SD								SD	SD	SD
U12083 Alabaster	S.17, G1	SD		0.73	S1000-N						SD	SD	SD								SD	SD	SD
U12090 Bora Grey	S.17, I6	SD		0.31	S4502-R		7036				SD	SD	SD								SD	SD	SD
U12091 Sharky Grey	S.17, J6	SD		0.25	S5502-R						SD	SD	SD								SD	SD	SD
U12092 Zonda Grey	S.17, J7	SD	•	0.17	S6502-R						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U12109 Montana Grey	S.17, K4	SD		0.56	S2002-G50Y						SD	SD	SD								SD	SD	SD
U12115 Platinum Grey	S.17, G3	SD	•	0.28	S4500-N				SD - 19		SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD	SD
U12131 Titanium Grey	S.17, I3	SD	•	0.66	S1502-Y50R						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U12146 Shadow	S.16, F5	SD		0.19	S6000-N						SD	SD	SD								SD	SD	SD
U12168 Cashmere	S.17, I4	SD	•	0.51	S2002-Y50R				SD - 16 / 19 / 25		SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XG/SD, XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD	SD

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

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

DESIGN COLLECTION

Decor Reference	Pages / coordinates	Surface texture Design Collection	DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAL	Stock programme: DeepFlow P2 2,800 x 2,100 mm (DEEP)	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm (DECO)	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm (DECO)	Duropal HPL 4,100 x 1,300 x 0.8 mm (HPL)	Duropal HPL 2,800 x 2,070 x 0.8 mm (HPL)	HPL for Doors 2,150 x 1,300 x 0.8 mm [1] other formats from stock * SolidColor	Fast delivery programme: Duropal XTreme (XMSM) Duropal XTreme Touch (XMRT / XMVO) Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0,8 mm (X / XTOUCH / XPLUS)	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm (SOLIDX)	Duropal SolidColor 2,800 x 2,070 x 0.8 mm (SOLIDX)	PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm (PRIME X)	DeepFlow P2 2,800 x 2,100 mm available in common thicknesses (DEEP)	DecoBoard P2 2,800 x 2,100 mm available in common thicknesses * Formats on request (DECO)	OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses (ORGANIC)	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	Duropal Element Organic Pure P2 2,800 x 2,070 mm available in common thicknesses
U12188 Light Grey	S.16, F2	SD	•	0.58	S2000-N		7035		SD - 16 / 19 / 25 *SD - 18		SD	SD	SD, SM*, XMSM, XPSM	XMSM, XPSM	SD, SM	SD, SM	XG/SD, XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM, SD*, SM*	SD SD*, SM*	SD
U12204 Manhattan	S.17, G2	SD	•	0.46	S3000-N						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U12211 Lava	S.17, I7	SD	•	0.13	S7005-Y50R				SD - 19		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U12215 Anthracite	S.17, G8	SD		0.11	S8000-N						SD	SD	SD								SD	SD	SD
U12231 Slate Grey	S.17, G7	SD		0.1	S7502-B						SD	SD	SD								SD	SD	SD
U12233 Metallic Black	S.17, H7	SD	•	0.08	S8000-N				SD - 19		SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD	SD
U12248 Signal Grey	S.16, F3	SD		0.37	S4000-N						SD	SD	SD								SD	SD	SD
U12257 Graphite	S.16, F6	SD	•	0.16	S7000-N				SD - 16 / 19 / 25		SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD	SD
U12290 Anthracite Grey	S.17, G4	SD	•	0.16	S6500-N				SD - 19		SD	SD	SD, XMSM, XMVO, XPSM	XMSM, XMVO, XPSM			XG/SD, XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XMVO, XPSM	SD	SD
U12986 Grey	S.17, G6	SD		0.13	S7500-N						SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD				SD, XMSM, XPSM	SD	SD
U15006 Joy	S.14, A2	SD		0.7	S1040-Y						SD	SD	SD								SD	SD	SD
U15007 Blossom	S.14, E1	SD	•	0.69	S1010-Y70R				SD - 19		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U15008 Caramel	S.14, B4	SD		0.33	S3030-Y20R						SD	SD	SD								SD	SD	SD
U15009 Desert	S.14, A6	SD	•	0.6	S1030-Y10R				SD - 19		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U15010 Dijon	S.14, A7	SD	•	0.36	S3020-Y10R				SD - 19		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U15011 Torrone	S.14, A8	SD		0.15	S6020-Y10R						SD	SD	SD								SD	SD	SD
U15110 Iguana	S.15, L4	SD		0.36	S3050-G80Y						SD	SD	SD								SD	SD	SD
U15115 Gorse Yellow	S.14, A4	SD		0.46	S1070-Y10R		1032				SD	SD	SD								SD	SD	SD
U15133 Stone Grey	S.14, C6	SD	•	0.52	S2005-Y20R		7044				SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U15190 Cuvo	S.14, C7	SD	•	0.44	S3005-Y20R				SD - 19		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U15193 Cuando	S.14, C8	SD		0.21	S6005-Y20R		7006				SD	SD	SD								SD	SD	SD
U15194 Zinc Yellow	S.14, A3	SD	•	0.65	S0560-Y		1018				SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD

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Decor Reference	Pages / coordinates	Surface texture Design Collection	DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAL	Stock programme: DeepFlow P2 2,800 x 2,100 mm (DEEP)	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm (DECO)	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm (DECO)	Duropal HPL 4,100 x 1,300 x 0.8 mm (HPL)	Duropal HPL 2,800 x 2,070 x 0.8 mm (HPL)	HPL for Doors 2,150 x 1,300 x 0.8 mm [1] other formats from stock * SolidColor	Fast delivery programme: Duropal XTreme (XMSM) Duropal XTreme Touch (XMRT / XMVO) Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0,8 mm (X / XTOUCH / XPLUS)	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm (SOLIDX)	Duropal SolidColor 2,800 x 2,070 x 0.8 mm (SOLIDX)	PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm (PRIME X)	DeepFlow P2 2,800 x 2,100 mm available in common thicknesses (DEEP)	DecoBoard P2 2,800 x 2,100 mm available in common thicknesses * Formats on request (DECO)	OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses (ORGANIC)	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	Duropal Element Organic Pure P2 2,800 x 2,070 mm available in common thicknesses
U15246 Mango	S.14, B2	SD	•	0.57	S1050-Y20R		1017				SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U15331 Beige Grey	S.17, H3	SD		0.7	S1505-G90Y		1013				SD	SD	SD								SD	SD	SD
U15559 Pastel Yellow	S.14, B6	SD		0.75	S1015-Y20R						SD	SD	SD								SD	SD	SD
U15579 Egg Yolk Yellow	S.14, B3	SD	•	0.52	S0570-Y20R		1003				SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U16000 Truffle Grey	S.17, J5	SD		0.26	S5005-Y50R						SD	SD	SD								SD	SD	SD
U16001 Sand Greige	S.17, H5	SD		0.37	S3005-Y50R						SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD				SD, XMSM, XPSM	SD	SD
U16002 Congo	S.17, I5	SD	•	0.32	S4005-Y50R				SD - 16 / 19 / 25		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U16003 Sand Beige	S.17, H4	SD	•	0.55	S2005-Y50R				SD - 19		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U16007 Light Beige	S.14, A1	SD	•	0.75	S0907-Y10R		1015				SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U16009 Golden Orange	S.14, C2	SD		0.5	S1060-Y30R		1034				SD	SD	SD								SD	SD	SD
U16010 Orange	S.14, C3	SD	•	0.35	S1070-Y40R		2011				SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U16012 Antelope	S.14, C4	SD		0.22	S3060-Y30R						SD	SD	SD								SD	SD	SD
U16037 Powder	S.14, D6	SD		0.45	S3010-Y70R						SD	SD	SD								SD	SD	SD
U16051 Siena Red	S.14, D2	SD	•	0.2	S3050-Y70R		2001				SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U16058 Be rooted!	S.17, J8	SD	•	0.1	S7502-R		8019				SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD	SD
U16065 Swan	S.17, I1	SD	•	0.79	S0603-Y80R				SD - 19		SD	SD	SD, XMVO	XMVO					MP, SD, VV	MP, SD, VV	SD, XMVO	SD	SD
U16066 Amy	S.14, E6	SD	•	0.6	S1510-Y70R				SD - 19		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U16067 Inca	S.14, B7	SD		0.35	S3020-Y30R						SD	SD	SD								SD	SD	SD
U16068 Hazel	S.14, B8	SD		0.2	S4030-Y40R						SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD				SD, XMSM, XPSM	SD	SD
U16166 Salsa	S.14, D3	SD	•	0.15	S4040-Y70R		8004		SD - 19		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U16179 Cuba Libre	S.14, D7	SD		0.37	S3010-Y60R						SD	SD	SD								SD	SD	SD
U17005 Carmine Red	S.14, E2	SD	•	0.17	S2070-Y90R		3000				SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U17008 Ruby Red	S.14, E3	SD	•	0.11	S3560-R		3003				SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD

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U17010 Terra Brown	S.17, I8	SD	•	0.09	S8005-Y80R						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U17012 Coco	S.14, D8	SD	•	0.14	S6010-Y90R						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U17013 Mimosa	S.14, F1	SD	•	0.66	S0520-R20B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U17014 Hydrangea	S.14, F2	SD	•	0.34	S1050-R20B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U17019 Cranberry	S.14, F3	SD	•	0.13	S4040-R20B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U17031 Bordeaux	S.14, E4	SD		0.1	S5040-Y90R		3011				SD	SD	SD								SD	SD	SD
U17035 Lotus	S.14, D1	SD	•	0.77	S0505-Y90R						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U17040 Blush	S.14, E7	SD	•	0.3	S3020-Y80R				SD - 19		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U17054 Burgundy	S.14, E8	SD		0.08	S6030-R		3005				SD	SD	SD								SD	SD	SD
U17141 Orchidea	S.14, F4	SD		0.08	S7020-R20B		4007				SD	SD	SD								SD	SD	SD
U17271 Oxide Red	S.14, D4	SD		0.11	S5040-Y80R						SD	SD	SD								SD	SD	SD
U17500 Royal Blue	S.14, F8	SD	•	0.08	S8005-R80B		5004				SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U17501 Rose	S.14, F6	SD	•	0.52	S2010-R30B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U17505 Plum	S.14, F7	SD	•	0.24	S5010-R30B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U17509 Hollyhock	S.17, J2	SD		0.72	S1005-R50B						SD	SD	SD								SD	SD	SD
U18001 Sky Blue	S.15, G7	SD		0.22	S4020-R80B		5014				SD	SD	SD								SD	SD	SD
U18002 Water Blue	S.15, G2	SD	•	0.33	S3030-R90B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U18003 Crystal Blue	S.15, G1	SD	•	0.55	S1020-R90B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U18004 Dark Blue	S.15, G8	SD		0.08	S7020-R80B						SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD				SD, XMSM, XPSM	SD	SD
U18006 Skagerrak	S.15, H8	SD	•	0.11	S6020-B10G						SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD	SD
U18008 Java	S.15, I3	SD	•	0.25	S2555-B20G						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U18010 Cirrus	S.15, H2	SD	•	0.53	S0540-B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U18011 Palander	S.15, H3	SD		0.4	S1050-B						SD	SD	SD								SD	SD	SD

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DESIGN COLLECTION

Decor Reference	Pages / coordinates	Surface texture Design Collection	DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAL	Stock programme: DeepFlow P2 2,800 x 2,100 mm (DEEP)	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm (DECO)	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm (DECO)	Duropal HPL 4,100 x 1,300 x 0.8 mm (HPL)	Duropal HPL 2,800 x 2,070 x 0.8 mm (HPL)	HPL for Doors 2,150 x 1,300 x 0.8 mm [1] other formats from stock * SolidColor	Fast delivery programme: Duropal XTreme (XMSM) Duropal XTreme Touch (XMRT / XMVO) Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0,8 mm (X / XTOUCH / XPLUS)	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm (SOLIDX)	Duropal SolidColor 2,800 x 2,070 x 0.8 mm (SOLIDX)	PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm (PRIME X)	DeepFlow P2 2,800 x 2,100 mm available in common thicknesses (DEEP)	DecoBoard P2 2,800 x 2,100 mm available in common thicknesses * Formats on request (DECO)	OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses (ORGANIC)	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	Duropal Element Organic Pure P2 2,800 x 2,070 mm available in common thicknesses
U18014 Stratus	S.15, H4	SD	•	0.18	S4040-B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U18028 Black Blue	S.17, L8	SD		0.08	S7502-B						SD	SD	SD								SD	SD	SD
U18029 Horizon	S.15, G6	SD	•	0.51	S2010-R90B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U18031 Gull	S.17, L1	SD	•	0.62	S2005-R90B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U18042 Blue Shadow	S.17, L5	SD		0.21	S5010-R90B						SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD				SD, XMSM, XPSM	SD	SD
U18043 Poseidon	S.17, L7	SD	•	0.16	S7010-R90B		5008		SD - 19		SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD	SD
U18044 Smoke	S.17, L6	SD	•	0.22	S5502-B		7037		SD - 19		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U18059 Gentian Blue	S.15, G4	SD	•	0.1	S5040-R80B		5010				SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U18067 Pastel Blue	S.15, H1	SD	•	0.71	S0515-B						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U18068 Heaven Blue	S.15, G3	SD		0.2	S3050-R90B						SD	SD	SD								SD	SD	SD
U18074 Atlantic	S.15, H7	SD	•	0.21	S5020-B10G						SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD	SD
U18079 Pacific	S.15, H6	SD		0.38	S3020-B10G						SD	SD	SD								SD	SD	SD
U18500 Patras	S.15, I2	SD		0.47	S1040-B30G						SD	SD	SD								SD	SD	SD
U18501 Fjord	S.15, I8	SD	•	0.13	S7010-B30G				SD - 19		SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD	SD
U18502 Bristol	S.15, I7	SD	•	0.24	S4020-B30G						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U18503 Trinity	S.15, I1	SD	•	0.59	S1020-B30G						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U18505 Lagoon	S.15, I6	SD	•	0.54	S2010-B50G						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U18576 Ocean	S.15, I4	SD		0.13	S5030-B30G						SD	SD	SD								SD	SD	SD
U19003 Cadiz	S.15, J1	SD	•	0.76	S0520-B90G						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U19004 Saragossa	S.15, J2	SD	•	0.38	S2040-B90G						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U19005 Jade	S.15, J3	SD		0.2	S4040-B90G		6016				SD	SD	SD								SD	SD	SD
U19006 Mint	S.15, J6	SD		0.53	S2010-B90G						SD	SD	SD								SD	SD	SD
U19007 Agave	S.15, J7	SD		0.28	S4020-B90G						SD	SD	SD								SD	SD	SD

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

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U19008 Labrador	S.15, J8	SD	•	0.12	S7010-B90G				SD - 19		SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD	SD
U19011 Black Green	S.17, K8	SD		0.07	S8502-G						SD	SD	SD								SD	SD	SD
U19014 Sage	S.15, K7	SD	•	0.54	S2010-G30Y				SD - 19		SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U19015 Spearmint	S.15, K6	SD	•	0.68	S1010-G30Y						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U19024 Reed Green	S.17, K6	SD	•	0.27	S5005-G20Y				SD - 19		SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD	SD
U19027 Herb	S.17, K7	SD	•	0.16	S6502-G		7010		SD - 19		SD	SD	SD, XMSM, XPSM	XMSM, XPSM			XTSM/SD		MP, SD, VV	MP, SD, VV	SD, XMSM, XPSM	SD	SD
U19028 Racing Green	S.15, J4	SD		0.12	S7020-B70G		6005				SD	SD	SD								SD	SD	SD
U19500 Carambola	S.15, L3	SD		0.46	S2040-G60Y						SD	SD	SD								SD	SD	SD
U19501 Granny Smith	S.15, K3	SD		0.35	S2050-G40Y						SD	SD	SD								SD	SD	SD
U19502 Lime	S.15, K4	SD		0.17	S4040-G40Y						SD	SD	SD								SD	SD	SD
U19503 Avocado	S.15, L6	SD	•	0.38	S3020-G60Y						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U19504 Zucchini	S.15, K8	SD	•	0.12	S7010-G50Y						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U19505 Citron	S.15, L1	SD		0.74	S0540-G70Y						SD	SD	SD								SD	SD	SD
U19506 Lily	S.15, K1	SD	•	0.73	S0530-G50Y						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U19508 Chartreuse	S.15, K2	SD	•	0.51	S1050-G40Y						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U19509 Olive	S.15, L2	SD		0.54	S1070-G70Y						SD	SD	SD								SD	SD	SD
U19515 Taiga	S.15, L7	SD	•	0.62	S5020-G50Y						SD	SD	SD						MP, SD, VV	MP, SD, VV	SD	SD	SD
U19522 Pine	S.15, L8	SD		0.2	S6005-G80Y						SD	SD	SD								SD	SD	SD
R20006 Sonoma Oak	S.21, F2	RT/RU	•	0.38					RU - 19		RT	RU	RT						RU	RU	RT	RU	RU
R20020 Mocha Piemont Oak	S.21, I3	RR/RO		0.07		•					RR	RO	RR								RR	RO	RO
R20021 Lindberg Oak	S.19, F2	NW	•	0.45					NW - 16 / 19 / 25		NW	NW	NW						NW	NW	NW	NW	NW
R20027 Pale Lancelot Oak	S.21, F3	RT/RU	•	0.32					RU - 16 / 19 / 25		RT	RU	RT						RU	RU	RT	RU	RU
R20031 Truffle Sonoma Oak	S.21, G4	RT/RU	•	0.23					RU - 19		RT	RU	RT						RU	RU	RT	RU	RU

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Decor Reference	Pages / coordinates	Surface texture Design Collection	DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAL	Stock programme: DeepFlow P2 2,800 x 2,100 mm (DEEP)	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm (DECO)	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm (DECO)	Duropal HPL 4,100 x 1,300 x 0.8 mm (HPL)	Duropal HPL 2,800 x 2,070 x 0.8 mm (HPL)	HPL for Doors 2,150 x 1,300 x 0.8 mm [1] other formats from stock * SolidColor	Fast delivery programme: Duropal XTreme (XMSM) Duropal XTreme Touch (XMRT / XMVO) Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0,8 mm (X / XTOUCH / XPLUS)	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm (SOLIDX)	Duropal SolidColor 2,800 x 2,070 x 0.8 mm (SOLIDX)	PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm (PRIME X)	DeepFlow P2 2,800 x 2,100 mm available in common thicknesses (DEEP)	DecoBoard P2 2,800 x 2,100 mm available in common thicknesses * Formats on request (DECO)	OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses (ORGANIC)	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	Duropal Element Organic Pure P2 2,800 x 2,070 mm available in common thicknesses
R20033 Dark Oak	S. 21, I5	NW	•	0.07				VI - 19.4			NW	NW	NW					VI	NW	NW	NW	NW	NW
R20038 Natural Chalet Oak	S. 19, G5	NW	•	0.29					NW - 19		NW	NW	NW						NW	NW	NW	NW	NW
R20039 Grey Sonoma Oak	S. 21, G1	RT/RU	•	0.32							RT	RU	RT						RU	RU	RT	RU	RU
R20064 Grey Mountain Oak	S. 21, G3	NW		0.34							NW	NW	NW								NW	NW	NW
R20065 Dark Mountain Oak	S. 21, I4	NW	•	0.1							NW	NW	NW						NW	NW	NW	NW	NW
R20074 Bordeaux Oak Light	S. 19, F6	RT/RU	•	0.44					RU - 19		RT	RU	RT						RU	RU	RT	RU	RU
R20095 Milano Oak	S. 19, F3	NW	•	0.4					NW - 19 / 25		NW	NW	NW						NW	NW	NW	NW	NW
R20100 Style Oak Cinnamon	S. 19, H5	NW	•	0.34							NW	NW	NW						NW	NW	NW	NW	NW
R20119 American Oak	S. 19, F4	NW	•	0.35							NW	NW	NW						NW	NW	NW	NW	NW
R20128 Sonoma Oak Light	S. 21, F1	RT/RU	•	0.47					RU - 19		RT	RU	RT						RU	RU	RT	RU	RU
R20234 Dark Springfield Oak	S. 21, H2	NW	•	0.12							NW	NW	NW						NW	NW	NW	NW	NW
R20256 Lorenzo Oak	S. 19, G3	NW	•	0.37					NW - 19		NW	NW	NW						NW	NW	NW	NW	NW
R20286 Italian Oak	S. 21, F4	NW	•	0.3					NW - 19		NW	NW	NW						NW	NW	NW	NW	NW
R20315 Artisan Oak	S. 19, F5	NW	•	0.28					NW - 19		NW	NW	NW						NW	NW	NW	NW	NW
R20351 Flamed Wood	S. 21, F6	NW	•	0.09							NW	NW	NW						NW	NW	NW	NW	NW
R20380 Moirée Oak	S. 20, C3	NW	•	0.15					NW - 19		NW	NW	NW						NW	NW	NW	NW	NW
R20382 Bijoux Oak	S. 19, H6	NW	•	0.13		•			NW - 19		NW	NW	NW						NW	NW	NW	NW	NW
R20383 Pure Oak	S. 19, G2	NW	•	0.38					NW - 19		NW	NW	NW						NW	NW	NW	NW	NW
R20391 Nutmeg Bijoux Oak	S. 19, G6	NW	•	0.2		•			NW - 19		NW	NW	NW						NW	NW	NW	NW	NW
R20404 Dark Aberdeen	S. 21, H5	NW		0.13							NW	NW	NW								NW	NW	NW
R20409 Artisan Oak Grey	S. 21, G2	RR/RO		0.34							RR	RO	RR								RR	RO	RO
R20410 Maryland Oak	S. 18, C1	RR/RO	•	0.55					RO - 19		RR	RO	RR						RO	RO	RR	RO	RO
R20453 Shelby Oak	S. 19, G1	RR/RO	•	0.51				VI - 19.4			RR	RO	RR					VI	RO	RO	RR	RO	RO

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R20454 Artisan Oak Anthracite	S. 20, C5	RR/RO	•	0.95					RO - 19		RR	RO	RR						RO	RO	RR	RO	RO
R20455 Balvenie Oak Sand	S.19, G4	RR/RO	•	0.34				VI - 19.4			RR	RO	RR					VI	RO	RO	RR	RO	RO
R20456 Balvenie Oak Tobacco	S. 21, I1	RR/RO	•	0.21				VI - 19.4			RR	RO	RR					VI	RO	RO	RR	RO	RO
R20457 Connery Natural	S.18, C3	NW		0.45							NW	NW	NW								NW	NW	NW
R20458 Connery Truffle	S.18, C4	NW		0.21							NW	NW	NW								NW	NW	NW
R20462 Connery Fjord	S.18, C5	NW		0.17							NW	NW	NW								NW	NW	NW
R20463 Connery Zucchini	S.18, C6	NW		0.18							NW	NW	NW								NW	NW	NW
R20485 Lucca Natural	S.19, H4	RR/RO		0.32							RR	RO	RR								RR	RO	RO
R24006 Altmuehl Beech	S.19, I3	VV	•	0.41					VV - 19		VV	VV	VV						VV	VV	VV	VV	VV
R24029 Fjord Beech Light	S.18, A5	FL	•	0.51							FL	FL	FL						FL	FL	FL	FL	FL
R24034 Steamed Beech	S.19, I4	VV	•	0.3					VV - 19		VV	VV	VV						VV	VV	VV	VV	VV
R24035 Bloomed Beech	S.19, I2	VV		0.44							VV	VV	VV								VV	VV	VV
R24101 Kajus Beech	S.19, H1	FL		0.39							FL	FL	FL								FL	FL	FL
R27001 Royal Maple	S.18, B6	VV	•	0.56					VV - 19		VV	VV	VV						VV	VV	VV	VV	VV
R27021 Light Maple	S.18, B5	VV		0.65							VV	VV	VV								VV	VV	VV
R27024 Sycamore	S.19, I1	VV	•	0.52					VV - 19		VV	VV	VV						VV	VV	VV	VV	VV
R27043 Kiruna Maple	S.18, B2	FL	•	0.54					FL - 19		FL	FL	FL						FL	FL	FL	FL	FL
R27044 Norway Maple	S.18, B3	FL	•	0.61							FL	FL	FL						FL	FL	FL	FL	FL
R27065 Arlington Maple	S.18, B4	FL	•	0.41				VI - 19.4			FL	FL	FL					VI	FL	FL	FL	FL	FL
R30001 Standard Walnut	S. 20, A4	VV		0.48							VV	VV	VV								VV	VV	VV
R30011 Madison Walnut	S. 21, J1	NW	•	0.16					NW - 19		NW	NW	NW						NW	NW	NW	NW	NW
R30013 Altamira Walnut Dark	S. 21, J2	NW	•	0.12							NW	NW	NW						NW	NW	NW	NW	NW

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R30021 Milano Walnut	S. 21, J5	FL	•	0.16							FL	FL	FL						FL	FL	FL	FL	FL
R30135 Okapi Walnut	S. 21, J4	NW	•	0.13					NW - 19		NW	NW	NW						NW	NW	NW	NW	NW
R30157 Caletta	S. 21, H4	NW	•	0.11					NW - 19		NW	NW	NW, XMRT	XMRT					NW	NW	NW, XMRT	NW	NW
R30158 Noce Giovanelli	S. 21, J6	FL		0.13		•					FL	FL[2]	FL								FL	FL[2]	FL[2]
R30159 Preston	S. 21, J3	NW	•	0.15				VI - 19.4			NW	NW	NW					VI	NW	NW	NW	NW	NW
R34024 Portland Ash Dark	S. 21, I6	FL	•	0.11							FL	FL	FL						FL	FL	FL	FL	FL
R34032 Portland Ash Black	S. 20, C6	FL	•	0.09				VI - 19.4			FL	FL	FL, XMRT	XMRT				VI	FL	FL	FL, XMRT	FL	FL
R34033 Mountain Ash	S. 19, H2	NW	•	0.35				VI - 19.4	NW - 19		NW	NW	NW					VI	NW	NW	NW	NW	NW
R37016 Salisbury Elm Natural	S. 19, H3	RR/RO	•	0.31					RO - 19		RR	RO	RR						RO	RO	RR	RO	RO
R37017 Salisbury Elm Grey	S. 21, F5	RR/RO	•	0.19					RO - 19		RR	RO	RR, XMRT	XMRT					RO	RO	RR, XMRT	RO	RO
R37030 Levisa	S. 20, A2	FL		0.19							FL	FL[2]	FL								FL	FL[2]	FL[2]
R38000 Chestnut	S. 21, I2	NW	•	0.13				VI - 19.4			NW	NW	NW					VI	NW	NW	NW	NW	NW
R38002 Acacia	S. 19, F1	RT/RU	•	0.56					RU - 19		RT	RU	RT						RU	RU	RT	RU	RU
R38017 White Brushed Acacia	S. 18, B1	NW		0.63							NW	NW	NW								NW	NW	NW
R42006 Havanna Cherry	S. 20, A3	FL	•	0.3		•					FL	FL	FL						FL	FL	FL	FL	FL
R42056 Toulouse Cherry	S. 20, A6	FL	•	0.09				VI - 19.4			FL	FL	FL					VI	FL	FL	FL	FL	FL
R42060 Toulouse Cherry Light	S. 20, A5	FL	•	0.22					FL - 19		FL	FL	FL						FL	FL	FL	FL	FL
R48005 Glamour Wood Light	S. 20, C1	RR/RO	•	0.27		•					RR	RO	RR						RO	RO	RR	RO	RO
R48052 Garbo	S. 20, C2	FL		0.17							FL	FL	FL								FL	FL	FL
R48057 Natural Strada	S. 20, A1	SE/SH		0.33							SE		SE								SE		
R48058 Anthracite Strada	S. 20, C4	SE/SH		0.12							SE		SE								SE		

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

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

DESIGN COLLECTION

Decor Reference	Pages / coordinates	Surface texture Design Collection	DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAL	Stock programme: DeepFlow P2 2,800 x 2,100 mm (DEEP)	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm (DECO)	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm (DECO)	Duropal HPL 4,100 x 1,300 x 0.8 mm (HPL)	Duropal HPL 2,800 x 2,070 x 0.8 mm (HPL)	HPL for Doors 2,150 x 1,300 x 0.8 mm [1] other formats from stock * SolidColor	Fast delivery programme: Duropal XTreme (XMSM) Duropal XTreme Touch (XMRT / XMVO) Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0,8 mm (X / XTOUCH / XPLUS)	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm (SOLIDX)	Duropal SolidColor 2,800 x 2,070 x 0.8 mm (SOLIDX)	PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm (PRIME X)	DeepFlow P2 2,800 x 2,100 mm available in common thicknesses (DEEP)	DecoBoard P2 2,800 x 2,100 mm available in common thicknesses * Formats on request (DECO)	OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses (ORGANIC)	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	Duropal Element Organic Pure P2 2,800 x 2,070 mm available in common thicknesses
R50004 Natural Sangha Wenge	S. 21, H6	RT/RU	•	0.11							RT	RU	RT						RU	RU	RT	RU	RU
R50030 Spain Olive Light	S.19, I5	FL		0.4							FL	FL	FL								FL	FL	FL
R50094 Nordic Teak	S.18, C2	NW		0.58							NW	NW	NW								NW	NW	NW
R50095 Laos Teak	S. 21, H1	NW	•	0.21							NW	NW	NW						NW	NW	NW	NW	NW
R55001 Navarra Pine	S.18, A2	DU		0.74							DU	DU	DU								DU	DU	DU
R55004 Ponderosa Pine	S. 21, G6	DU		0.27							DU	DU	DU								DU	DU	DU
R55006 Fano Pine White	S.18, A6	DU	•	0.56							DU	DU	DU						DU	DU	DU	DU	DU
R55011 Anderson Pine White	S.18, A1	DU	•	0.76					DU - 19		DU	DU	DU						DU	DU	DU	DU	DU
R55064 Jerusalem Pine	S.18, A4	FL	•	0.51					FL - 19		FL	FL	FL						FL	FL	FL	FL	FL
R55072 Willow White	S.18, A3	FL	•	0.64							FL	FL	FL						FL	FL	FL	FL	FL
R55087 Valetta Pine	S. 21, H3	DU		0.11							DU	DU	DU								DU	DU	DU
R55089 Oregon Pine	S. 21, G5	DU		0.43							DU	DU	DU								DU	DU	DU
F70002 Cava Beige	S. 22, C3	SD		0.47	S3005-Y20R	•						SD										SD	SD
F70008 Metallic Toffee	S. 22, C4	SD		0.14	S7010-Y30R	•						SD										SD	SD
F70014 Anthracite Metallic	S. 22, C6	SD		0.14	S6502-B	•						SD										SD	SD
F70015 Grey Metallic	S. 22, C5	SD	•	0.48	S3000-N	•			SD - 19			SD							SD	SD		SD	SD
F76001 Loftec	S. 23, F6	CA/CE	•	0.21					CE - 19		CA	CE	CA						CE	CE	CA	CE	CE
F76023 Brushed Aluminium	S. 22, B1	VV		0.39		•					VV	VV[2]									VV	VV[2]	VV[2]
F76044 Bellato Grey	S. 23, F1	CA/CE	•	0.46							CA	CE	CA						CE	CE	CA	CE	CE
F76110 Kito Bronze	S. 22, D3	SD	•	0.25		•					SD	SD[2]	SD						SD	SD	SD	SD[2]	SD[2]
F76111 Kito Steel	S. 22, D6	SD	•	0.11		•					SD	SD[2]	SD						SD	SD	SD	SD[2]	SD[2]
F76112 Inox Grey	S. 22, B2	SE/SH	•	0.42		•					SE		SE						SH*		SE		

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

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

DESIGN COLLECTION

Decor Reference	Pages / coordinates	Surface texture Design Collection	DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAL	Stock programme: DeepFlow P2 2,800 x 2,100 mm (DEEP)	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm (DECO)	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm (DECO)	Duropal HPL 4,100 x 1,300 x 0.8 mm (HPL)	Duropal HPL 2,800 x 2,070 x 0.8 mm (HPL)	HPL for Doors 2,150 x 1,300 x 0.8 mm [1] other formats from stock * SolidColor	Fast delivery programme: Duropal XTreme (XMSM) Duropal XTreme Touch (XMRT / XMVO) Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0,8 mm (X / XTOUCH / XPLUS)	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm (SOLIDX)	Duropal SolidColor 2,800 x 2,070 x 0.8 mm (SOLIDX)	PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm (PRIME X)	DeepFlow P2 2,800 x 2,100 mm available in common thicknesses (DEEP)	DecoBoard P2 2,800 x 2,100 mm available in common thicknesses * Formats on request (DECO)	OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses (ORGANIC)	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	Duropal Element Organic Pure P2 2,800 x 2,070 mm available in common thicknesses
F76113 Metex Silver	S. 22, D5	SD		0.25		•					SD	SD[2]	SD								SD	SD[2]	SD[2]
F76141 Alux Black	S. 22, A6	SE/SH	•	0.08		•					SE		SE						SH*		SE		
F76142 Terracotta	S. 23, F5	CA/CE		0.17							CA	CE	CA, XMVO	XMVO							CA, XMVO	CE	CE
F76146 Terrazzo Bronze	S. 22, D4	CA/CE		0.1		•					CA	CE[2]	CA, XMVO	XMVO							CA, XMVO	CE[2]	CE[2]
F76158 Alux Gold	S. 22, B3	SE/SH		0.39		•					SE		SE								SE		
F76159 Alux Caviar	S. 22, B4	SE/SH	•	0.21		•					SE		SE						SH*		SE		
F76160 Alux Champagne	S. 22, A3	SE/SH	•	0.35		•					SE		SE						SH*		SE		
F76171 Alux Violet	S. 22, A4	SE/SH	•	0.25		•					SE		SE						SH*		SE		
F76172 Alux Rosé	S. 22, A2	SE/SH		0.42		•					SE		SE								SE		
F76183 Dark Blue Alux	S. 22, B5	SE/SH		0.15		•					SE		SE								SE		
F76184 Silver Mesh	S. 22, C2	SD		0.18		•					SD	SD[2]	SD								SD	SD[2]	SD[2]
F76185 Bronze Mesh	S. 22, D2	SD		0.18		•					SD	SD[2]	SD								SD	SD[2]	SD[2]
F76186 Dark Green Alux	S. 22, A5	SE/SH		0.17		•					SE		SE								SE		
F79028 Bronze Piquée	S. 22, D1	SD		0.18		•					SD	SD[2]	SD								SD	SD[2]	SD[2]
F79030 Diva	S. 22, A1	SD		0.63		•					SD	SD[2]	SD								SD	SD[2]	SD[2]
F79031 Jungle Blue	S. 22, E1	SD		0.73							SD	SD	SD								SD	SD	SD
F79934 Ferro Black	S. 22, B6	CA/CE	•	0.07							CA	CE	CA, XMVO	XMVO					CE	CE	CA, XMVO	CE	CE
S60036 Classic Concrete	S. 23, F4	CA/CE	•	0.42							CA	CE	CA						CE	CE	CA	CE	CE
S62025 Carniglia				0.25									XMVO	XMVO							XMVO		
S63009 Carrara Marble	S. 23, I5	SM		0.64							SM	SM	SM								SM	SM	SM
S63044 Caviar Black	S. 23, J6	SM		0.09							SM	SM	SM								SM	SM	SM
S63045 India White	S. 23, I1	SM		0.76							SM	SM	SM								SM	SM	SM
S63059 Larsos Marble	S. 23, J4	CA/CE		0.55							CA	CE	CA								CA	CE	CE

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

DESIGN COLLECTION

Decor Reference	Pages / coordinates	Surface texture Design Collection	DST-Express Collection	Reflection value	Next NCS code	Pearlescent	RAL	Stock programme: DeepFlow P2 2,800 x 2,100 mm (DEEP)	DecoBoard P2 2,800 x 2,100 mm * 2,655 x 2,100 mm (DECO)	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm (DECO)	Duropal HPL 4,100 x 1,300 x 0.8 mm (HPL)	Duropal HPL 2,800 x 2,070 x 0.8 mm (HPL)	HPL for Doors 2,150 x 1,300 x 0.8 mm [1] other formats from stock * SolidColor	Fast delivery programme: Duropal XTreme (XMSM) Duropal XTreme Touch (XMRT / XMVO) Duropal XTreme plus (XPSM) 4,100 x 1,300 x 0,8 mm (X / XTOUCH / XPLUS)	Duropal SolidColor Duropal SolidColor XTreme (XMSM) 4,100 x 1,300 x 0.8 mm (SOLIDX)	Duropal SolidColor 2,800 x 2,070 x 0.8 mm (SOLIDX)	PrimeBoard XTreme High Gloss P2 (XG) SuperMatt P2 (XTSM) 2,800 x 2,100 x 19 mm (PRIME X)	DeepFlow P2 2,800 x 2,100 mm available in common thicknesses (DEEP)	DecoBoard P2 2,800 x 2,100 mm available in common thicknesses * Formats on request (DECO)	OrganicBoard Pure P2 2,800 x 2,100 mm available in common thicknesses (ORGANIC)	Duropal Element P2 * Duropal Element SolidColor P2 4,100 x 1,300 mm available in common thicknesses	Duropal Element P2 * Duropal Element SolidColor P2 2,800 x 2,070 mm available in common thicknesses	Duropal Element Organic Pure P2 2,800 x 2,070 mm available in common thicknesses
S63063 Botticino	S. 23, I4	CA/CE		0.46							CA	CE	CA								CA	CE	CE
S63066 Caviar Silver	S. 23, I6	SM		0.1		•					SM	SM	SM								SM	SM	SM
S63067 Caviar Gold	S. 23, J5	SM		0.11		•					SM	SM	SM								SM	SM	SM
S63068 Caviar Green	S. 23, J3	SM		0.12							SM	SM	SM								SM	SM	SM
S63070 Lugano Marble	S. 23, I3	CA/CE		0.34							CA	CE	CA								CA	CE	CE
S63077 Shiyan	S. 23, J2	CA/CE		0.35							CA	CE	CA								CA	CE	CE
S64012 Tibet				0.43									XMVO	XMVO							XMVO		
S68036 Cento	S. 23, F2	CA/CE		0.47							CA	CE	CA								CA	CE	CE
S68055 Dumont	S. 23, J1	SD		0.44							SD	SD	SD								SD	SD	SD
S68056 Jupiter Sand	S. 23, I2	CA/CE		0.5		•					CA	CE	CA, XMVO	XMVO							CA, XMVO	CE	CE
S68057 Jupiter Moon	S. 23, F3	CA/CE		0.31		•					CA	CE	CA, XMVO	XMVO							CA, XMVO	CE	CE
M80000 Alu 1, Stainless Steel Effect	S. 22, E6	HG	•	0.76	S3010-G						SM	HG							HG		SM	HG	HG
M80001 Alu 2, Nickel Effect	S. 22, E5	HG		0.53	S4005-G50Y						SM	HG									SM	HG	HG

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

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

SURFACE TEXTURES

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

Recommended for application area

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

Surface Textures

- HPL — High-pressure laminate (HPL) or HPL bonded board
- MFB — Melamine Faced Board
- DEEP — DeepFlow
- PRIME X — PrimeBoard **X**Treme
- X — HPL **X**Treme
- XTOUCH — HPL **X**Treme Touch
- SOLID X — HPL SolidColor **X**Treme
- XPLUS — HPL **X**Treme plus

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

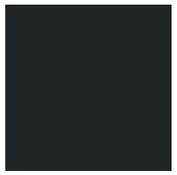
SURFACE TEXTURES

BLUE VELVET
Velvety, silky surfaces

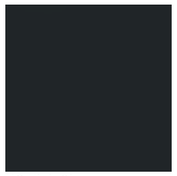
SE/SH Steel Matt
HPL MFB

SM Semi Matt
HPL MFB

MS Enhanced Semi Matt
HPL


CM Supermatt
HPL

DIAMONDS AND PEARLS
Shiny and reflective surfaces


HG High Gloss
HPL MFB

HS Enhanced High Gloss
HPL

BREEZIN'
Trendy material structures

CA/CE Ceramo
HPL MFB

CR Corrosio
HPL MFB

SWEET, SOFT AND LAZY
Soft, natural woodgrains

RR/RO Rochester
HPL MFB

NW Natural Wood
HPL MFB

FL Florence
HPL MFB

DU Dune
HPL MFB

RT/RU Rustic Wood
HPL MFB

DEEPFLOW
Deep, lively
wood texture

VI Vienna
DEEP

INVISIBLE
Universal and robust surfaces

SD Sandpearl
HPL MFB

VV Top Velvet
HPL MFB

MP Miniperl
HPL MFB

FG Fine Grain
HPL

SOLID AS A ROCK
Solid and multi-layered stone structures

VO Volcano
HPL

GR Solid Granite
HPL

BR Brightstone
HPL

PT Porto
HPL

XTREME PRODUCTS
Supermatt products with anti-fingerprint effect

XG XTreme High Gloss
PRIME X

XTSM XTreme SuperMatt
PRIME X

XMSM XTreme Semi Matt
X SOLID X

XMRT XTreme Rustic Wood
XTOUCH

XMVO XTreme Volcano
XTOUCH

XPSM XTreme plus
XPLUS

CERAMO CA/CE

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

CA Ceramo HPL

CE Ceramo HPL MFB

DUNE DU

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

DU Dune HPL MFB

FLORENCE FL

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

FL Florence HPL MFB

STEEL MATT SE/SH

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

SE Steel Matt HPL

SH Steel Matt MFB

ROCHESTER RR/RO

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

RR Rochester HPL

RO Rochester HPL MFB

VIENNA VI

The linear, filigree wood structure Vienna reveals real depth and a natural-looking surface in subtle gloss gradations between silk and dull matt. A linear microstructure with come and go effects emphasises the randomness of the lightly brushed wood fibres. The layout of the structure comprises striped planked sections of varying grain density as well as areas with a cut, tapered flower. Vienna can be used universally on almost all wood decors. It emphasises the authenticity of striped softwoods and hardwoods as well as lending the impression of lacquered wood to plain decors.

VI Vienna DEEP

PRODUCTS

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

XTREME PRODUCTS

SUPERMATT PRODUCTS WITH
ANTI-FINGERPRINT EFFECT

Decor used:
U12000 Volcanic Black

PrimeBoard XTreme High Gloss P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

High brilliance
Variety of decors and / or textures
Easy care
Easy to use and machine
Particularly low emission

Product standard	In accordance with EN 14322
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use): 2,800 x 2,100 x 16 - 25 mm
EC scope	EN 13986:2004 +A1:2015 Boards for interior fitments (including furniture) for use in dry conditions
Formaldehyde emission class	E1 E05
Note	The lacquering can be applied on one or both sides. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

www.blauer-engel.de/uz76

PrimeBoard XTreme SuperMatt P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Anti-fingerprint

Product standard	In accordance with EN 14322
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use): 2,800 x 2,100 x 10 - 25 mm
EC scope	EN 13986:2004 +A1:2015 Boards for interior fitments (including furniture) for use in dry conditions
Formaldehyde emission class	E1 E05
Note	The lacquering can be applied on one or both sides. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PrimeBoard XTreme High Gloss P2 TSCA

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

High brilliance · Variety of decors and / or textures · Easy care · Easy to use and machine · Particularly low emission

Product standard	In accordance with EN 14322
Core material	ClassicBoard P2 TSCA Low emission particleboard core, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use): 2,800 x 2,100 x 16 - 25 mm
EC scope	EN 13986:2004 +A1:2015 Boards for interior fitments (including furniture) for use in dry conditions
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	The lacquering can be applied on one or both sides. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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PrimeBoard XTreme SuperMatt P2 TSCA

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Anti-fingerprint
Particularly low emission

Product standard	In accordance with EN 14322
Core material	ClassicBoard P2 TSCA Low emission particleboard core, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use): 2,800 x 2,100 x 10 - 25 mm
EC scope	EN 13986:2004 +A1:2015 Boards for interior fitments (including furniture) for use in dry conditions
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	The lacquering can be applied on one or both sides. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PrimeBoard XTreme High Gloss P2 F****

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

High brilliance
Variety of decors and / or textures
Easy care
Easy to use and machine
Particularly low emission

Product standard	In accordance with EN 14322
Core material	ClassicBoard P2 F**** Low emission particleboard core, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use)
Formaldehyde emission class	E1 E05 F****
Note	The lacquering can be applied on one or both sides. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	19

PrimeBoard XTreme SuperMatt P2 F****

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Anti-fingerprint
Particularly low emission

Product standard	In accordance with EN 14322
Core material	ClassicBoard P2 F**** Low emission particleboard core, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use)
Formaldehyde emission class	E1 E05 F****
Note	The lacquering can be applied on one or both sides. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	19

PEFC/04-32-0828

The mark of responsible forestry

PrimeBoard XTreme High Gloss P3

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

High brilliance
Variety of decors and / or textures
Easy care
Low swelling / moisture resistant
Easy to use and machine

Product standard	In accordance with EN 14322
Core material	ClassicBoard P3 Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use)
EC scope	EN 13986:2004 +A1:2015 Non load-bearing boards for use in humid conditions
Formaldehyde emission class	E1 E05
Note	The lacquering can be applied on one or both sides. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

The mark of responsible forestry

PrimeBoard XTreme SuperMatt P3

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Anti-fingerprint · Low swelling / moisture resistant

Product standard	In accordance with EN 14322
Core material	ClassicBoard P3 Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use)
EC scope	EN 13986:2004 +A1:2015 Non load-bearing boards for use in humid conditions
Formaldehyde emission class	E1 E05
Note	The lacquering can be applied on one or both sides. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PrimeBoard XTreme High Gloss MDF plus

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

High brilliance · Variety of decors and / or textures · Easy care · Easy to use and machine

Product standard	In accordance with EN 14322
Core material	StyleBoard MDF plus Medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	The lacquering can be applied on one or both sides. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PrimeBoard XTreme SuperMatt MDF plus

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Anti-fingerprint

Product standard	In accordance with EN 14322
Core material	StyleBoard MDF plus Medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	The lacquering can be applied on one or both sides. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

The mark of responsible forestry

PrimeBoard XTreme High Gloss MDF black

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

High brilliance · Variety of decors and / or textures · Easy care · Easy to use and machine

Product standard	In accordance with EN 14322
Core material	StyleBoard MDF black Decorative black through-dyed medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	The lacquering can be applied on one or both sides. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

The mark of responsible forestry

PrimeBoard XTreme SuperMatt MDF black

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Anti-fingerprint

Product standard	In accordance with EN 14322
Core material	StyleBoard MDF black Decorative black through-dyed medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	The lacquering can be applied on one or both sides. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

The mark of responsible forestry

PrimeBoard XTreme High Gloss MDF black Natural

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

High brilliance · Easy care · Easy to use and machine

Product standard	In accordance with EN 14322
Core material	StyleBoard MDF black Decorative black through-dyed medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	The lacquering can be applied on one or both sides. With one sided lacquering, the reverse is raw / untreated. Due to the use of a natural wood-based material, the appearance of the panel can vary. Such deviations are due to the desired character of the product. As is usual with natural products, each board is unique. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

The mark of responsible forestry

PrimeBoard XTreme SuperMatt MDF Black Natural

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care

Anti-fingerprint

Product standard	In accordance with EN 14322
Core material	StyleBoard MDF black Decorative black through-dyed medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	The lacquering can be applied on one or both sides. With one sided lacquering, the reverse is raw / untreated. Due to the use of a natural wood-based material, the appearance of the panel can vary. Such deviations are due to the desired character of the product. As is usual with natural products, each board is unique. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

The mark of responsible forestry

Duropal XTreme

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

AREAS OF APPLICATION

Furniture and interior fitting

Doors

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

PRODUCT FEATURES

Variety of decors and / or textures

Easy care

Anti-fingerprint

Food harmless

Particularly low emission

Product standard	In accordance with EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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ÉMISSIONS DANS L'AIR INTÉRIEUR

Duropal XTreme Touch

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

AREAS OF APPLICATION

Furniture and interior fitting

Doors

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

PRODUCT FEATURES

Variety of decors and / or textures

Easy care

Anti-fingerprint

Food harmless

Particularly low emission

Product standard	In accordance with EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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Duropal SolidColor XTreme

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

AREAS OF APPLICATION

Furniture and interior fitting

Doors

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

PRODUCT FEATURES

Easy care

Anti-fingerprint

Food harmless

Product standard	In accordance with EN 438-9
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Density	Min. 1,400 kg/m³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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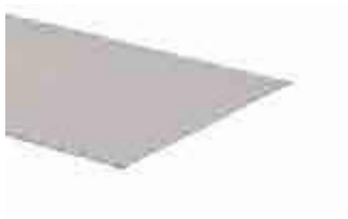
Duropal XTreme plus



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

AREAS OF APPLICATION

Furniture and interior fitting
Doors

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

PRODUCT FEATURES

Easy care
Anti-fingerprint
Antimicrobial
Food harmless
High scratch resistance
Particularly low emission

Product standard	In accordance with EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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Duropal Compact XTreme plus

Compact high-pressure laminate in standard quality in accordance with EN 438-4:CGS or EN 438-9:BCS. With uniform black-, grey- or white-coloured core and robust lacquered surface on both sides. Duropal Compact XTreme plus is an attractive supermatt compact material with an anti-fingerprint effect, which is ideal for horizontal, heavily-used surfaces.

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care
Anti-fingerprint
Antimicrobial
Food harmless
High scratch resistance
High impact resistance
Particularly low emission

Product standard	black core: In accordance with EN 438-4 white / grey core: In accordance with EN 438-9
Core material	Compact laminate white / grey / black Uniform white, grey, black through-pigmented solid compact laminate core, impact resistant for applications with high specification demands.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
EC scope	Compact laminat black EN 438-7:2005 Compact laminate intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	black core: min. 1,350 kg/m³, white / grey core: min. 1,400 kg/m³ (EN ISO 1183-1)
Note	With PEFC-certification.

FORMAT IN MM		THICKNESS IN MM	
Length	**Width**	**black core**	**white / grey core**
4,100	1,300	6 | 8 | 10 | 12 | 13	6 | 8 | 10 | 12

PEFC/04-32-0828
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Duropal Element XTreme P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Anti-fingerprint · Food harmless · Particularly low emission

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 4,100 x 1,300 x 16 - 25 mm
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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Duropal Element XTreme Touch P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Anti-fingerprint · Food harmless · Particularly low emission

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 4,100 x 1,300 x 16 - 25 mm
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

www.blauer-engel.de/uz76

Duropal Element SolidColor XTreme P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care · Anti-fingerprint · Food harmless

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 4,100 x 1,300 x 16 - 25 mm
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

Duropal Element XTreme plus P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care · Anti-fingerprint · Antimicrobial · Food harmless · High scratch resistance · Particularly low emission

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 4,100 x 1,300 x 16 - 25 mm
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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Duropal Element XTreme P3

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Anti-fingerprint
Food harmless
Low swelling / moisture resistant
Particularly low emission

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P3 Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 | 20.6

PEFC/04-32-0828
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Duropal Element XTreme Touch P3

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Anti-fingerprint
Food harmless
Low swelling / moisture resistant
Particularly low emission

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P3 Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 | 20.6

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Duropal Element XTreme plus P3

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care · Anti-fingerprint · Antimicrobial · Food harmless · High scratch resistance · Low swelling / moisture resistant · Particularly low emission

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P3 Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 | 20.6

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Duropal Element XTreme MDF plus

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Anti-fingerprint · Food harmless

Product standard	In accordance with EN 13894-1
Core material	StyleBoard MDF plus Medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 | 20.6

PEFC/04-32-0828

Duropal Element XTreme Touch MDF plus

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Anti-fingerprint · Food harmless

Product standard	In accordance with EN 13894-1
Core material	StyleBoard MDF plus Medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 | 20.6

PEFC/04-32-0828

Duropal Element SolidColor XTreme MDF plus

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care · Anti-fingerprint · Food harmless

Product standard	In accordance with EN 13894-1
Core material	StyleBoard MDF plus Medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 | 20.6

PEFC/04-32-0828

Duropal Element XTreme plus MDF plus

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care · Anti-fingerprint · Antimicrobial · Food harmless · High scratch resistance

Product standard	In accordance with EN 13894-1
Core material	StyleBoard MDF plus Medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 | 20.6

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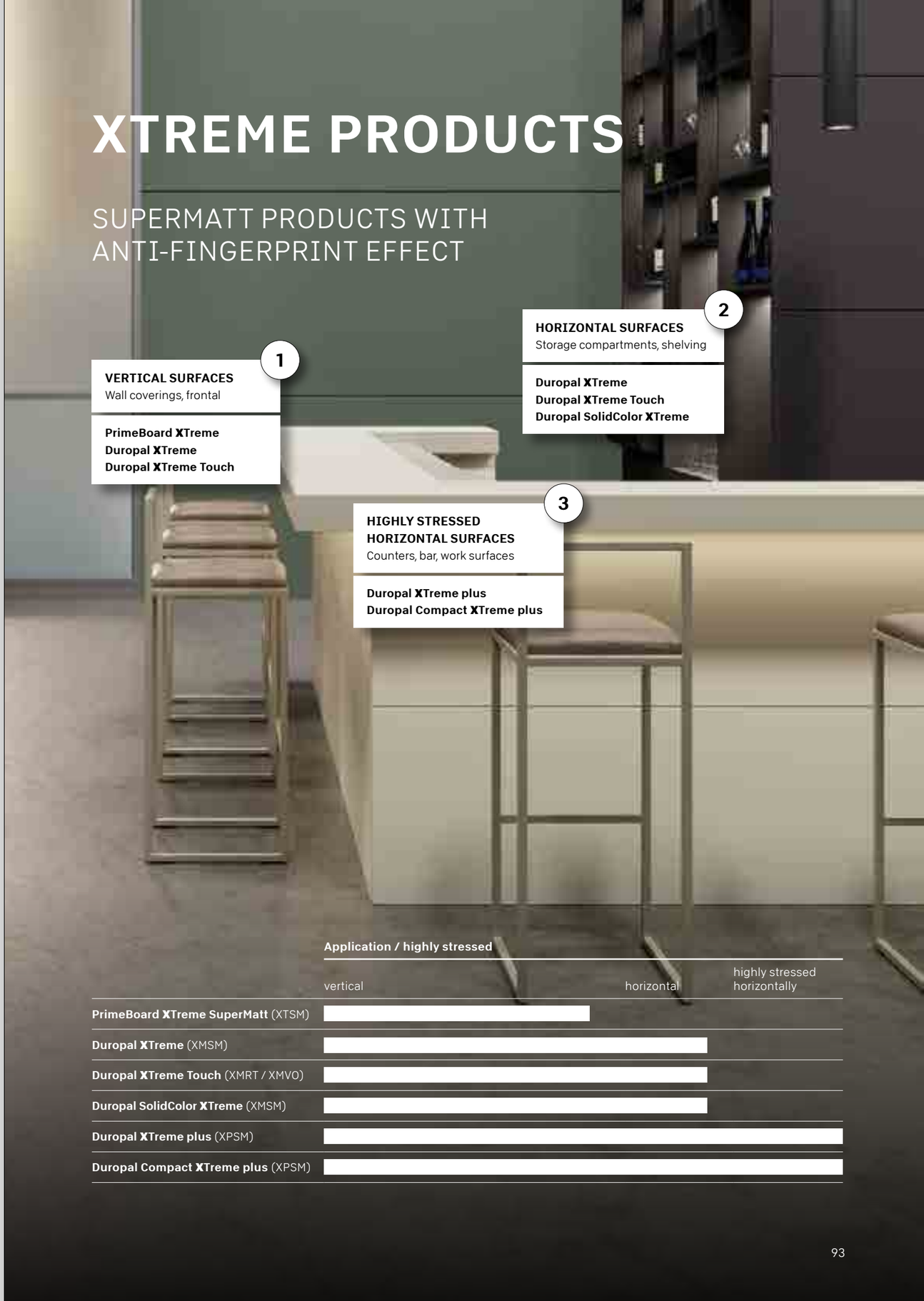

XTREME PRODUCTS

SUPERMATT PRODUCTS WITH ANTI-FINGERPRINT EFFECT

1
VERTICAL SURFACES
Wall coverings, frontal

PrimeBoard XTreme
Duropal XTreme
Duropal XTreme Touch

2
HORIZONTAL SURFACES
Storage compartments, shelving

Duropal XTreme
Duropal XTreme Touch
Duropal SolidColor XTreme

3
HIGHLY STRESSED HORIZONTAL SURFACES
Counters, bar, work surfaces

Duropal XTreme plus
Duropal Compact XTreme plus

	Application / highly stressed		
	vertical	horizontal	highly stressed horizontally
PrimeBoard XTreme SuperMatt (XTSM)			
Duropal XTreme (XMSM)			
Duropal XTreme Touch (XMRT / XMVO)			
Duropal SolidColor XTreme (XMSM)			
Duropal XTreme plus (XPSM)			
Duropal Compact XTreme plus (XPSM)			

DEEPFLOW

PREMIUM DECOR PANELS WITH THE EXPRESSIVITY OF WOOD

Decor used:
R34032 Portland Ash Black

DeepFlow P2

Urea resin bonded premium decor faced chipboard in multi-sheet construction, with melamine facing on both sides and deep structures, awarded with the Blue Angel.

GERMAN DESIGN AWARD SPECIAL 2023

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care · Antimicrobial · Food harmless · Particularly low emission

Product standard	EN 14322
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	8.4 | 10.4 | 12.4 | 13.4 | 16.4 | 18.4 | 19.4 | 22.4 | 25.4 | 28.4

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ORGANICBOARD

HEALTHY LIVING WOOD-BASED PANELS FOR MAXIMUM CONSERVATION OF RESOURCES

Decor used:
U19501 Granny Smith

OrganicBoard Pure P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Antimicrobial
Food harmless
Particularly ecological
Particularly low emission

Product standard	EN 14322
Core material	OrganicBoard Pure P2 raw Chipboard bonded with 100 % biogenic, formaldehyde-free glue (OrganicGlue) with a recycled wood content of 100 % type P2 conforming to EN 312, suitable for non-load-bearing purposes in dry areas.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05 F****
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request OrganicGlue - formaldehyde-free bonding.

FORMAT IN MM

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

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PrimeBoard XTreme SuperMatt Organic Pure P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Anti-fingerprint · Particularly ecological

Product standard	In accordance with EN 14322
Core material	OrganicBoard Pure P2 raw Chipboard bonded with 100 % biogenic, formaldehyde-free glue (OrganicGlue) with a recycled wood content of 100 % type P2 conforming to EN 312, suitable for non-load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13986 (CWFT) dependent on end use)
Formaldehyde emission class	E1 E05 F****
Note	The lacquering can be applied on one or both sides. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

Duropal Element Organic Pure P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless · Particularly ecological

Product standard	In accordance with EN 13894-1
Core material	OrganicBoard Pure P2 raw Chipboard bonded with 100 % biogenic, formaldehyde-free glue (OrganicGlue) with a recycled wood content of 100 % type P2 conforming to EN 312, suitable for non-load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 17.6 - 26.6 mm, 5,600 x 2,070 x 17.6 - 26.6 mm
Formaldehyde emission class	E1 E05 F****
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

Duropal Element Real Metal Organic Pure P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Real metal surface

Particularly ecological

Product standard	In accordance with EN 13894-1
Core material	OrganicBoard Pure P2 raw Chipboard bonded with 100 % biogenic, formaldehyde-free glue (OrganicGlue) with a recycled wood content of 100 % type P2 conforming to EN 312, suitable for non-load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 17.6 - 26.6 mm
Formaldehyde emission class	E1 E05 F****
Note	Please note: with format 2,800 x 2,070 mm the visible longitudinal joint of the real metal foil (2 strips) at approx. 1,380 mm and the usable length of min. 2,780 mm. Cut to size is not available. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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OrganicBoard Pure P2 raw

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Sanded

Easy to use and machine

Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05 F****
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

The mark of responsible forestry

OrganicBoard P2 raw

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Sanded

Easy to use and machine

Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

The mark of responsible forestry

OrganicBoard MDF raw

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Sanded

Easy to use and machine

Particularly ecological

Particularly low emission

Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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MELAMINE FACED BOARDS

THE ALL-ROUNDER FOR A WIDE RANGE OF USES

Decor used:
U19028 Racing Green

DecoBoard P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Antimicrobial
Food harmless
Particularly low emission

Product standard	EN 14322
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
EC scope	EN 13986:2004 +A1:2015 Boards for interior fitments (including furniture) for use in dry conditions
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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Qualitätsgemeinschaft Holzwerkstoffe e. V. PREMIUM

DecoBoard Individual Motiv P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Individual printed motif
Easy care
Antimicrobial
Food harmless
Particularly low emission

Product standard	In accordance with EN 14322
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
EC scope	EN 13986:2004 +A1:2015 Boards for interior fitments (including furniture) for use in dry conditions
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	Maximum motif format per board, incl. overprinting: 2,750 mm x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

DecoBoard Real Metal P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Real metal surface

Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05
Note	Please note the visible longitudinal joint of the real metal foil (2 strips) at approx. 1,380 mm and the effective length of min. 2,780 mm. Cut to size is not available. Decors: M80000 Alu 1, Stainless Steel Effect / M80001 Alu 2, Nickel Effect FSC certification or PEFC certification available on request.

FORMAT IN MM

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

DecoBoard P2 ESA

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care

Electrostatically dissipative

Product standard	EN 14322
Core material	PremiumBoard P2 ESA Electrostatically dissipative particleboard, Type P2 conforming to EN 312, suitable for interior fitting and furniture, for non load-bearing purposes in dry areas.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05
Volume resistance RD	1 x 10^4–1 x 10^9 Ohm (EN 61340-5-1) Measured dry, measurement voltage 100 V DC, cylindrical electrode, 20–30 °C and 20–50 % rel. humidity (96 h conditioning)
Note	Decors: W10140 Frontal White / U12188 Light Grey FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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DecoBoard P2 TSCA

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures

Easy care

Antimicrobial

Food harmless

Particularly low emission

Product standard	EN 14322
Core material	ClassicBoard P2 TSCA Low emission particleboard core, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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DecoBoard P2 F****

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Antimicrobial
Food harmless
Particularly low emission

Product standard	EN 14322
Core material	ClassicBoard P2 F**** Low emission particleboard core, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	F**** E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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DecoBoard P3

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Antimicrobial
Food harmless
Low swelling / moisture resistant

Product standard	EN 14322
Core material	ClassicBoard P3 Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
EC scope	EN 13986:2004 +A1:2015 Non load-bearing boards for use in humid conditions
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

DecoBoard Individual Motiv P3

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

AREAS OF APPLICATION

Furniture and interior fitting

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 FEATURES

Individual printed motif
Easy care
Antimicrobial
Food harmless
Low swelling / moisture resistant

Product standard	In accordance with EN 14322
Core material	ClassicBoard P3 Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
EC scope	EN 13986:2004 +A1:2015 Non load-bearing boards for use in humid conditions
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	Maximum motif format per board, incl. overprinting: 2,750 mm x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

DecoBoard V100Ä F**** ENF

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Antimicrobial
Food harmless
Low swelling / moisture resistant
Easy to use and machine
Particularly low emission

Product standard	EN 14322
Core material	ClassicBoard V100 Ä F**** ENF Urea resin bonded furniture board with very low emission value and reduced thickness swelling conforming to EN 312, suitable for non-load bearing use in humid conditions.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
EC scope	EN 13986:2004 +A1:2015 Boards for interior fitments (including furniture) for use in dry conditions
Formaldehyde emission class	F**** ENF E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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DecoBoard MFP Hybrid

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless · Load bearing – particularly high bending strength

Product standard	EN 14322
Core material	PremiumBoard MFP Hybrid PremiumBoard MFP Hybrid consists of a PremiumBoard MFP Living P5 as core layer combined with StyleBoard HDF as top layers with a thickness of 2 mm that can also be laminated on both sides. The MFP and HDF panels are glued using PVAC-glue (D4-glue). Due to its isotropic bending strength, its very good screw-holding strength and its high durability, the Hybrid wood-based panel is mainly suited for applications where high stability and load-bearing capacity are required.
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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DecoBoard MDF plus

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless

Product standard	EN 14322
Core material	StyleBoard MDF plus Medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 | 10 | 12 | 16 | 18 | 19 | 22 | 25 | 28
2,800	2,100	8 | 10 | 12 | 16 | 18 | 19 | 22 | 25 | 28
5,310	2,100	8 | 10 | 12 | 16 | 18 | 19 | 22 | 25 | 28
5,600	2,100	8 | 10 | 12 | 16 | 18 | 19 | 22 | 25

PEFC/04-32-0828

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DecoBoard Individual Motiv MDF plus

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

AREAS OF APPLICATION

Furniture and interior fitting

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 FEATURES

Individual printed motif · Easy care · Antimicrobial · Food harmless

Product standard	In accordance with EN 14322
Core material	StyleBoard MDF plus Medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	Maximum motif format per board, incl. overprinting: 2,750 mm x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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DecoBoard MDF black

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless

Product standard	EN 14322
Core material	StyleBoard MDF black Decorative black through-dyed medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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DecoBoard MDF.MR

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless · Low swelling / moisture resistant

Product standard	EN 14322
Core material	StyleBoard MDF.MR Medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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DecoBoard HDF

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless

Product standard	EN 14322
Core material	StyleBoard HDF 106 High-density, thin fibreboard with a uniform structure and good stability.
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	3 | 5

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HIGH-PRESSURE LAMINATES (HPL)

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

Decor used:
U17040 Blush

Duropal HPL

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

AREAS OF APPLICATION

Furniture and interior fitting
Doors

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Antimicrobial
Food harmless
Particularly low emission

Product standard	EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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Duropal SolidColor

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

AREAS OF APPLICATION

Furniture and interior fitting

Doors

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

PRODUCT FEATURES

Easy care

Antimicrobial

Food harmless

Product standard	In accordance with EN 438-9
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,400 kg/m³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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Duropal HPL Individual Motiv

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

AREAS OF APPLICATION

Furniture and interior fitting

Doors

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

PRODUCT FEATURES

Individual printed motif

Easy care

Antimicrobial

Food harmless

Particularly low emission

Product standard	In accordance with EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Note	Maximum motif format per board, incl. overprinting: 2,750 mm x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. Colour differences can occur in follow-up production lots. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	1.2

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Duropal HPL Real Metal

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Real metal surface

Product standard	In accordance with EN 438-8
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Note	Please note: with format 2,800 x 2,070 mm the visible longitudinal joint of the real metal foil (2 strips) at approx. 1,380 mm and the usable length of min. 2,780 mm. Cut to size is not available. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

Duropal HPL Magnet

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures
Magnetic
Easy care
Antimicrobial
Food harmless

Product standard	In accordance with EN 438-9
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 2,200 kg/m³ (EN ISO 1183-1)
Note	Full-size boards have a non-magnetic, visible border approx. 30 mm wide. Due to the insertion of the metal mesh (ferromagnetic inlay), there will be optical deviations in the structure compared to standard products. Cut to size is not available. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	1.2

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Duropal HPL IMO

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

AREAS OF APPLICATION

Furniture and interior fitting
Doors

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Antimicrobial
Food harmless
Low Flame-Spread Surface Material
Particularly low emission

Product standard	EN 438-3
Classification	MED – Low Flame-Spread Surface Material MER – Low Flame-Spread Surface Material USCG – Low Flame-Spread Surface Material CCS – Low Flame-Spread Material Transport Canada – Low Flame Spread Surface Linings
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Note	Classification MED, MER, USCG, CCS for the widths 915 mm / 950 mm / 1,050 mm / 1,300 mm Classification MED, USCG, Transport Canada for width 2,070 mm FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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Duropal HPL Individual Motiv IMO

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

AREAS OF APPLICATION

Furniture and interior fitting
Doors

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

PRODUCT FEATURES

Individual printed motif
Easy care
Antimicrobial
Food harmless
Low Flame-Spread Surface Material
Particularly low emission

Product standard	In accordance with EN 438-3
Classification	MED – Low Flame-Spread Surface Material USCG – Low Flame-Spread Surface Material Transport Canada – Low Flame Spread Surface Linings
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Note	Maximum motif format per board, incl. overprinting: 2,750 mm x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. Colour differences can occur in follow-up production lots. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	1.2

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Duropal HPL ESA

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care · Antimicrobial · Food harmless · Electrostatically dissipative

Product standard	In accordance with EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Volume resistance RD	1 x 10^4–1 x 10^9 Ohm (EN 61340-5-1) Measured dry, measurement voltage 100 V DC, cylindrical electrode, 20–30 °C and 20–50 % rel. humidity (96 h conditioning)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

Duropal Thin Laminate 0.35 (rolled goods)

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

AREAS OF APPLICATION

Furniture and interior fitting · Doors

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless

Product standard	In accordance with EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT

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

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COMPACT LAMINATES

REAL ADDED VALUE: COMPACT LAMINATES WITH INNOVATIVE PROPERTIES

Decor used:
F79934 Ferro Black

Duropal HPL Compact, white core

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

- Variety of decors and / or textures
- Easy care
- Antimicrobial
- Food harmless
- High impact resistance
- Particularly low emission

Product standard	EN 438-9
Core material	Compact laminate white Uniform white through-pigmented solid compact laminate core, impact resistant for applications with high specification demands.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 6 - 15 mm, 4,100 x 1,300 x 6 - 12 mm
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,400 kg/m³ (EN ISO 1183-1)
Note	2,800 x 2,070 – FSC certification or PEFC certification available on request. 4,100 x 1,300 – With PEFC-certification.

FORMAT IN MM

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

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Duropal HPL Compact, grey core

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

- Variety of decors and / or textures
- Easy care
- Antimicrobial
- Food harmless
- High impact resistance
- Particularly low emission

Product standard	EN 438-9
Core material	Compact laminate grey Uniform grey through-pigmented solid compact laminate core, impact resistant for applications with high specification demands.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,400 kg/m³ (EN ISO 1183-1)
Note	With PEFC-certification.

FORMAT IN MM

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

PEFC/04-32-0828

www.blauer-engel.de/uz76

Duropal HPL Compact, black core

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

- Variety of decors and / or textures
- Easy care
- Antimicrobial
- Food harmless
- Low swelling / moisture resistant
- High impact resistance
- Particularly low emission

Product standard	EN 438-4
Core material	Compact laminate black Uniform black through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 1,860 x 6 - 15 mm, 2,800 x 2,070 x 6 - 15 mm, 4,100 x 1,300 x 6 - 15 mm, 5,600 x 2,070 x 6 - 13 mm
EC scope	EN 438-7:2005 Compact laminate intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Note	2,800 x 1,860/2,070; 5,600 x 2,070 – FSC-certification or PEFC-certification available on request. 4,100 x 1,300 – With PEFC-certification.

FORMAT IN MM

Length	Width	Thickness
2,800	1,860 | 2,070	2 | 3 | 4 | 5 | 6 | 8 | 10 | 12 | 13 | 15
4,100	1,300	4 | 5 | 6 | 8 | 10 | 12 | 13 | 15
5,600	2,070	2 | 3 | 4 | 5 | 6 | 8 | 10 | 12 | 13

PEFC/04-32-0828

FSC www.fsc.org FSC® C011773 The mark of responsible forestry

www.blauer-engel.de/uz76

Duropal HPL Compact Individual Motiv, black core

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

- Individual printed motif
- Easy care
- Antimicrobial
- Food harmless
- Low swelling / moisture resistant
- High impact resistance
- Particularly low emission

Product standard	In accordance with EN 438-4
Core material	Compact laminate black Uniform black through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 6 - 15 mm
EC scope	EN 438-7:2005 Compact laminate intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Note	Maximum motif format per board, incl. overprinting: 2,750 mm x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. Colour differences can occur in follow-up production lots. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

FSC® C011773

www.blauer-engel.de/uz76

Duropal flameprotect compact IMO

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

- Variety of decors and / or textures
- Easy care
- Antimicrobial
- Food harmless
- Low Flame-Spread Surface Material
- High impact resistance

Product standard	In accordance with EN 438-4
Core material	Mineral compact laminate Compact core of primarily mineral constituents with outstanding strength properties. Suitable for areas subject to particularly high demands of fire protection.
Classification	MED – Low Flame-Spread Surface Material USCG – Low Flame-Spread Surface Material Transport Canada – Low Flame Spread Surface Linings
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	1,900 kg/m³ ± 50 kg/m³ (EN ISO 1183-1)
Note	Please comply with information for the Duropal flameprotect compact collection at www.pfleiderer.com.

FORMAT IN MM

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

HPL BONDED BOARDS

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

Decor used:
R20458 Connery Truffle

Duropal Element P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

- Variety of decors and / or textures
- Easy care
- Antimicrobial
- Food harmless
- Particularly low emission

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 16 - 25 mm, 3,050 x 1,300 x 19 mm, 4,100 x 1,300 x 16 - 25 mm, 5,600 x 2,070 x 16 - 25 mm
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

www.blauer-engel.de/uz76

Duropal Element SolidColor P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care · Antimicrobial · Food harmless

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 16 - 25 mm, 4,100 x 1,300 x 16 - 25 mm
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

Duropal Element Individual Motiv P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Individual printed motif · Easy care · Antimicrobial · Food harmless · Particularly low emission

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	Maximum motif format per board, incl. overprinting: 2,750 mm x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. Colour differences can occur in follow-up production lots. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	18.4 | 21.4

www.blauer-engel.de/uz76

Duropal Element Real Metal P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Real metal surface

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 16 - 25 mm, 4,100 x 1,300 x 16 - 25 mm
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	Please note: with format 2,800 x 2,070 mm the visible longitudinal joint of the real metal foil (2 strips) at approx. 1,380 mm and the usable length of min. 2,780 mm. Cut to size is not available. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

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Duropal Element Magnet P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Magnetic · Easy care · Antimicrobial · Food harmless

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 16.8 - 25.8 mm
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	Full-size boards have a non-magnetic, visible border approx. 30 mm wide. Due to the insertion of the metal mesh (ferromagnetic inlay), there will be optical deviations in the structure compared to standard products. Cut to size is not available. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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Duropal Element P2 F****

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless · Particularly low emission

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P2 F**** Low emission particleboard core, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05 F****
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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Duropal Element P2 ESA

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care · Antimicrobial · Food harmless · Electrostatically dissipative

Product standard	In accordance with EN 13894-1
Core material	PremiumBoard P2 ESA Electrostatically dissipative particleboard, Type P2 conforming to EN 312, suitable for interior fitting and furniture, for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Volume resistance RD	1×10^4–1×10^9 Ohm (EN 61340-5-1) Measured dry, measurement voltage 100 V DC, cylindrical electrode, 20–30 °C and 20–50 % rel. humidity (96 h conditioning)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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Duropal Element P3

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless · Low swelling / moisture resistant · Particularly low emission

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P3 Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

www.blauer-engel.de/uz76

Duropal Element MDF plus

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless

Product standard	In accordance with EN 13894-1
Core material	StyleBoard MDF plus Medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 17.6 - 20.6 mm, 4,100 x 1,300 x 17.6 - 20.6 mm, 5,600 x 2,070 x 17.6 - 20.6 mm
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

Duropal Element SolidColor MDF plus

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care · Antimicrobial · Food harmless

Product standard	In accordance with EN 13894-1
Core material	StyleBoard MDF plus Medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 17.6 - 20.6 mm, 4,100 x 1,300 x 17.6 - 20.6 mm
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

Duropal Element MDF black

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless

Product standard	In accordance with EN 13894-1
Core material	StyleBoard MDF black Decorative black through-dyed medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

Duropal Element MFP Hybrid

Heavy-duty HPL bonded board with isotropic bending strength consisting of a particleboard MFP type P5 to EN 312 as middle layer and one high-density thin fibreboard (HDF) to EN 622-1 as top layer on each side, surfaced on both sides with Duropal HPL. The innovative wood-based panel combination offers maximum stability with optimum uniformity of finish.

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Antimicrobial
Food harmless
Load bearing – particularly high bending strength

Product standard	In accordance with EN 13894-1
Core material	PremiumBoard MFP Hybrid PremiumBoard MFP Hybrid consists of a PremiumBoard MFP Living P5 as core layer combined with StyleBoard HDF as top layers with a thickness of 2 mm that can also be laminated on both sides. The MFP and HDF panels are glued using PVAC-glue (D4-glue). Due to its isotropic bending strength, its very good screw-holding strength and its high durability, the Hybrid wood-based panel is mainly suited for applications where high stability and load-bearing capacity are required.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

Duropal Element Birch Multiplex

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Antimicrobial
Food harmless
Load bearing – particularly high bending strength

Product standard	In accordance with EN 13894-1
Core material	PremiumBoard Birch Multiplex Extremely stable veneer panel with attractive narrow edge for indoor elements and furniture.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC-certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	19.6 | 28.6

Duropal Element Poplar Veneer

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

AREAS OF APPLICATION

Furniture and interior fitting

Lightweight construction

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

PRODUCT FEATURES

Variety of decors and / or textures

Easy care

Antimicrobial

Food harmless

Load bearing – particularly high bending strength

Product standard	In accordance with EN 13894-1
Core material	PremiumBoard Poplar Veneer Veneer panel made from poplar plywood, AW 100 glued for a particularly high resistance to humidity. Technical values to EN 636.
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	PEFC-certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	16.6 | 19.6

PEFC/04-32-0828

DIGITAL PRINTING

BESPOKE DECOR DESIGNS: YOUR MOTIFS IN DIGITAL PRINT

Products:

DecoBoard Individual Motiv P2, p. 106
DecoBoard Individual Motiv P3, p. 112
DecoBoard Individual Motiv MDF plus, p. 116
Duropal HPL Individual Motiv, p. 123
Duropal HPL Individual Motiv IMO, p. 127
Duropal HPL Compact Individual Motiv, black core, p. 134
Duropal Element Individual Motiv P2, p. 139
DecoBoard Individual Motiv Pyroex, p. 176
Duropal HPL Individual Motiv Pyroex, p. 178

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WORKTOPS

HPL AND COMPACT WORKTOPS – THE CONVENIENT SOLUTION

Decor used:
S63069 Cracked Marble kitt

Duropal Worktop Quadra P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Antimicrobial
Food harmless
Particularly low emission
Anti-fingerprint

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	You can find comprehensive accessories for our worktop range at www.pfleiderer.com. FSC certification or PEFC certification available on request.

FORMAT IN MM			DESIGN OF	
Length	**Width**	**Thickness**	**front edge**	**rear edge**
4,100	600	28 | 38	Quadra	protective edge
4,100	650	38	Quadra	protective edge
4,100	900	28 | 38	Quadra	protective edge
4,100	900	28 | 38	Quadra	Quadra
4,100	1,200	28 | 38	Quadra	protective edge
5,300	600	28 | 38	Quadra	protective edge
5,300	900	28 | 38	Quadra	protective edge
5,300	900	28 | 38	Quadra	Quadra
5,300	1,200	28 | 38	Quadra	protective edge

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Duropal Worktop Quadra Hydrofuge MR

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

- Variety of decors and / or textures
- Easy care
- Antimicrobial
- Food harmless
- Particularly low emission
- Anti-fingerprint
- Low swelling / moisture resistant

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard Hydrofuge MR EN 312 standard urea resin bonded furniture panel with reduced thickness swell, suitable for non-load bearing use in humid conditions.
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	You can find comprehensive accessories for our worktop range at www.pfleiderer.com. FSC certification or PEFC certification available on request.

FORMAT IN MM			DESIGN OF	
Length	**Width**	**Thickness**	**front edge**	**rear edge**
4,100	600	28 | 38	Quadra	protective edge
4,100	650	38	Quadra	protective edge
4,100	900	28 | 38	Quadra	protective edge
4,100	900	28 | 38	Quadra	Quadra
4,100	1,200	28 | 38	Quadra	protective edge
5,300	600	28 | 38	Quadra	protective edge
5,300	900	28 | 38	Quadra	protective edge
5,300	900	28 | 38	Quadra	Quadra
5,300	1,200	28 | 38	Quadra	protective edge

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Duropal Worktop PerForm P3

Worktop consisting of a particleboard type P3 for damp areas, decor side surfaced with Duropal HPL or Duropal XTreme, underside with water-repellent backing. Both longitudinal edges of the PerForm worktop have a laser edge. It is also available as a variant with a sealed protective edging strip on the rear edge. Duropal XTreme is an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

- Easy care
- Antimicrobial
- Food harmless
- Low swelling / moisture resistant
- Anti-fingerprint
- Particularly low emission

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P3 Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	You can find comprehensive accessories for our worktop range at www.pfleiderer.com. FSC certification or PEFC certification available on request.

FORMAT IN MM			DESIGN OF	
Length	**Width**	**Thickness**	**front edge**	**rear edge**
4,100	640	20	laser edge	laser edge
4,100	900	20	laser edge	laser edge

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Duropal Worktop P2, square edged profile

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

- Variety of decors and / or textures
- Easy care
- Antimicrobial
- Food harmless
- Particularly low emission
- Anti-fingerprint
- High scratch resistance

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	You can find comprehensive accessories for our worktop range at www.pfleiderer.com. FSC certification or PEFC certification available on request.

FORMAT IN MM			DESIGN OF	
Length	**Width**	**Thickness**	**front edge**	**rear edge**
4,100	600	38 | 39	protective edge	milled
4,100	600	38 | 39	milled	milled
4,100	900	38 | 39	protective edge	milled
4,100	900	38 | 39	milled	milled
4,100	1,200	38 | 39	protective edge	milled
4,100	1,200	38 | 39	milled	milled
5,300	600	38 | 39	protective edge	milled
5,300	600	38 | 39	milled	milled
5,300	900	38 | 39	protective edge	milled
5,300	900	38 | 39	milled	milled
5,300	1,200	38 | 39	protective edge	milled
5,300	1,200	38 | 39	milled	milled

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Duropal Compact Worktop

Compact high-pressure laminate with single or double-sided machined longitudinal edge in standard quality conforming to EN 438-4:CGS respectively EN 438-9:BCS for use as a worktop. With uniform black-, grey- or white-coloured core, single-sided decorative melamine resin surface and backing.

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

- Easy care
- Antimicrobial
- Food harmless
- High impact resistance
- Particularly low emission

Product standard	black core: EN 438-4 white / grey core: EN 438-9
Core material	Compact laminate white / grey / black Uniform white, grey, black through-pigmented solid compact laminate core, impact resistant for applications with high specification demands.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	black core: min. 1,350 kg/m³, white / grey core: min. 1,400 kg/m³ (EN ISO 1183-1)
Note	You can find comprehensive accessories for our worktop range at www.pfleiderer.com. With PEFC-certification.

FORMAT IN MM

Length	**Width**	**Thickness**
4,100	640	12
4,100	950	12

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BACK PANELS

SUCCESSFUL FINISHING TOUCH – FOR THOROUGHLY MATCHING DESIGNS

Decor used:
S63075 Romeo

Duropal Back Panel P2

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

- Variety of decors and / or textures
- Easy care
- Antimicrobial
- Food harmless
- Particularly low emission

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	600	9.2

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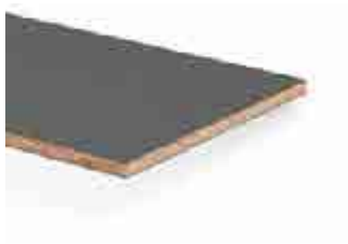
Duropal Back Panel XTreme P2



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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Anti-fingerprint · Food harmless · Particularly low emission

Product standard	In accordance with EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 conforming to EN 312, suitable for non load-bearing purposes in dry areas.
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	600	9.2

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Duropal Back Panel MDF plus

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care · Antimicrobial · Food harmless

Product standard	In accordance with EN 13894-1
Core material	StyleBoard MDF tieffräs plus Medium-density fibreboard (MDF), with a uniform structure.
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	640	9.2 | 9.6

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Duropal Back Panel XTreme MDF plus

Back panel consisting of a medium-density fibreboard (MDF) with uniform structure, surfaced on both sides with Duropal XTreme, an attractive super-matt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Easy care · Anti-fingerprint · Food harmless

Product standard	In accordance with EN 13894-1
Core material	StyleBoard MDF tieffräs plus Medium-density fibreboard (MDF), with a uniform structure.
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	640	9.2

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RAW PANELS

UNCOATED MATERIALS FOR A WIDE RANGE OF USES

Product used:
LivingBoard

ClassicBoard P2

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

AREAS OF APPLICATION

Furniture and interior fitting · Doors · Timber construction

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

PRODUCT FEATURES

Sanded · Floor panel available

Product-type	P2
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
EC scope	EN 13986:2004 +A1:2015 Boards for interior fitments (including furniture) for use in dry conditions
Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

FLOORPANELS: FORMAT IN MM (OVERALL DIMENSIONS INCL. TONGUE) — NUMBER PER PACKAGE / THICKNESS

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

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ClassicBoard P2 TSCA

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Sanded

Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

ClassicBoard P2 F****

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Sanded

Particularly low emission

Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05 F****
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

ClassicBoard P3

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

AREAS OF APPLICATION

Furniture and interior fitting

Doors

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

PRODUCT FEATURES

Sanded

Low swelling / moisture resistant

Floor panel available

Product-type	P3
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
EC scope	EN 13986:2004 +A1:2015 Non load-bearing boards for use in humid conditions
Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

FLOORPANELS: FORMAT IN MM (OVERALL DIMENSIONS INCL. TONGUE) — **NUMBER PER PACKAGE / THICKNESS**

Length	Width	10	13	16	19	22	25	28	38
1,250	615								
2,050	615	80	60	50	40	35	32		
2,050	925	80	60	50	40	35	32	30	20

LivingBoard P4

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

AREAS OF APPLICATION

Furniture and interior fitting · Timber construction

Due to the formaldehyde-free gluing, this type of board is suitable for all areas of use with strict emission and high strength requirements. This wood-based panel for use in dry areas thus fulfils particular healthy living requirements for wooden panel and interior fitout. Due to the additional fine top layer, this wood-based panel can also be overlaid for use in LEED-certified buildings. The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying.

PRODUCT FEATURES

Sanded · Load-bearing · Direction-free application · Particularly ecological · Particularly low emission

Product-type	P4
Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
EC scope	EN 13986:2004 +A1:2015 Load-bearing boards for use in dry conditions.
Formaldehyde emission class	E1 E05
Minimum quantitie	From a minimum order quantity of 70 m³. Other formats and thicknesses available on request.

FORMAT IN MM

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

StyleBoard MDF plus

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

AREAS OF APPLICATION

Furniture and interior fitting · Doors

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

PRODUCT FEATURES

Sanded · Deep router quality

Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

StyleBoard MDF black

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

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Sanded

Deep router quality

Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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StyleBoard MDF.MR

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

AREAS OF APPLICATION

Furniture and interior fitting

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.

PRODUCT FEATURES

Sanded

Low swelling / moisture resistant

Reaction to fire	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05 TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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StyleBoard HDF 106

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

AREAS OF APPLICATION

Furniture and interior fitting

Packaging construction

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

PRODUCT FEATURES

Sanded

Formaldehyde emission class	E1 E05 TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	5

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PremiumBoard MFP Hybrid

PremiumBoard MFP Hybrid consists of a PremiumBoard MFP Living P5 as core layer combined with StyleBoard HDF as top layers with a thickness of 2 mm that can also be laminated on both sides. The MFP and HDF panels are glued using PVAC-glue (D4-glue). Due to its isotropic bending strength, its very good screw-holding strength and its high durability, the Hybrid wood-based panel is mainly suited for applications where high stability and load-bearing capacity are required.

AREAS OF APPLICATION

Furniture and interior fitting

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

PRODUCT FEATURES

Sanded

Load bearing – particularly high bending strength

Direction-free application

Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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FIRE PROTECTION

BUILT-IN SAFETY:
SOLUTIONS FOR FIRE PREVENTION

DecoBoard Pyroex

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

AREAS OF APPLICATION

Furniture and interior fitting
Fire protection

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

PRODUCT FEATURES

Variety of decors and / or textures
Easy care
Antimicrobial
Food harmless
Flame retardant
Particularly low emission

Product standard	EN 14322
Core material	PremiumBoard Pyroex Flame resistant particleboard, suitable for non load-bearing purposes in dry areas, for interior fitting and for furniture subject to higher demands on fire protection.
Reaction to fire	Flame retardant B-s1,d0 (EN 13501-1)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

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DecoBoard Individual Motiv Pyroex

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

AREAS OF APPLICATION

Furniture and interior fitting · Fire protection

Preventive fire protection for individual furniture and interior fitting elements, wall fittings and partitions, shopfitting, trade fair stands, 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 FEATURES

Individual printed motif · Easy care · Antimicrobial · Food harmless · Flame retardant · Particularly low emission

Product standard	In accordance with EN 14322
Core material	PremiumBoard Pyroex Flame resistant particleboard, suitable for non load-bearing purposes in dry areas, for interior fitting and for furniture subject to higher demands on fire protection.
Reaction to fire	Flame retardant C-s2,d0 (EN 13501-1)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	Maximum motif format per board, incl. overprinting: 2,750 mm x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. FSC certification or PEFC certification available on request.

FORMAT IN MM

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

PEFC/04-32-0828

The mark of responsible forestry

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Duropal HPL Pyroex

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

AREAS OF APPLICATION

Furniture and interior fitting · Fire protection · Doors

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless · Flame retardant

Product standard	EN 438-3
Reaction to fire	Flame retardant C-s1,d0 (EN 13501-1) Depending on the core material and adhesive used, HPL bonded boards may have a different classification. We recommend the use of the product Duropal Element Pyroex.
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	0.8 | 1.2

PEFC/04-32-0828

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Duropal HPL Individual Motiv Pyroex

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

AREAS OF APPLICATION

Furniture and interior fitting · Fire protection · Doors

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

PRODUCT FEATURES

Individual printed motif · Easy care · Antimicrobial · Food harmless · Flame retardant

Product standard	In accordance with EN 438-3
Reaction to fire	Flame retardant C-s1,d0 (EN 13501-1) Depending on the core material and adhesive used, HPL bonded boards may have a different classification. We recommend the use of the product Duropal Element Pyroex.
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Note	Maximum motif format per board, incl. overprinting: 2,750 mm x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. Colour differences can occur in follow-up production lots. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	1.2

Duropal HPL Compact Pyroex, black core

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

AREAS OF APPLICATION

Furniture and interior fitting · Fire protection

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless · Low swelling / moisture resistant · Flame retardant · High impact resistance

Product standard	EN 438-4
Core material	Flame retardant compact laminate black Uniform black through-pigmented solid compact laminate core, suitable for applications with high requirements for the surface spread of flame.
Reaction to fire	Flame retardant C-s2,d0 (EN 13501-1): 2,800 x 2,070 x 4 - 6 mm, 5,600 x 2,070 x 4 - 6 mm B-s1,d0 (EN 13501-1): 2,800 x 2,070 x 8 - 15 mm, 5,600 x 2,070 x 8 - 13 mm
EC scope	EN 438-7:2005 Compact laminate intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	4 | 5 | 6 | 8 | 10 | 12 | 13 | 15
5,600	2,070	4 | 5 | 6 | 8 | 10 | 12 | 13

Duropal flameprotect compact

Non-combustible fire protection panel of primarily mineral constituents with uniform white-coloured core and decorative melamine resin surface on both sides in accordance with EN 438-4.

AREAS OF APPLICATION

Furniture and interior fitting · Fire protection

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless · Non-combustible · High impact resistance

Product standard	In accordance with EN 438-4
Core material	Mineral compact laminate Compact core of primarily mineral constituents with outstanding strength properties. Suitable for areas subject to particularly high demands of fire protection.
Reaction to fire	Non-combustible A2-s1,d0 (EN 13501-1)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	1,900 kg/m³ ± 50 kg/m³ (EN ISO 1183-1)
Note	Please comply with information for the Duropal flameprotect compact collection at www.pfleiderer.com.

FORMAT IN MM

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

Duropal Element Pyroex

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

AREAS OF APPLICATION

Furniture and interior fitting · Fire protection

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless · Flame retardant · Particularly low emission

Product standard	In accordance with EN 13894-1
Core material	PremiumBoard Pyroex Flame resistant particleboard, suitable for non load-bearing purposes in dry areas, for interior fitting and for furniture subject to higher demands on fire protection.
Reaction to fire	Flame retardant C-s2,d0 (EN 13501-1)
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	17.6 | 20.6

PEFC/04-32-0828

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Duropal Element MDF Pyroex

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

AREAS OF APPLICATION

Furniture and interior fitting · Fire protection

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

PRODUCT FEATURES

Variety of decors and / or textures · Easy care · Antimicrobial · Food harmless · Flame retardant

Product standard	In accordance with EN 13894-1
Core material	StyleBoard MDF Pyroex Flame-retardant medium-density fibreboard (MDF), with a uniform structure.
Reaction to fire	Flame retardant C-s2,d0 (EN 13501-1)
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05 TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	17.6 | 20.6

PremiumBoard Pyroex

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

AREAS OF APPLICATION

Furniture and interior fitting · Fire protection · Doors

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

PRODUCT FEATURES

Sanded · Flame retardant · Floor panel available

Reaction to fire	Flame retardant B-s2,d0 (EN 13501-1)
Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

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

FLOORPANELS: FORMAT IN MM (OVERALL DIMENSIONS INCL. TONGUE) / NUMBER PER PACKAGE / THICKNESS

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

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