



**HOLZ IN FORM**

**UNIQUE WOOD PRODUCTS**

**TEXTURED PANELS**



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High Resolution



**CATALOG**  
**2025**





## VD-Werkstätten

### Deeply textured wood surfaces

VD-Werkstätten specializes in the production of high quality and unique wood products, which can be used for all kinds of interior application.

Founded over 50 years ago as a supplier to the local furniture industry, we have grown through continuous investments and innovations to become a leading manufacturer of deeply textured wood panels internationally.

All products are made in Germany in our factory based in Bad Salzuflen, situated in the heart of the German furniture industry.

### Industry, trade and architects

Our customers include renowned manufacturers of the furniture industry, our global trading partners for our Holz in Form products, as well as architects and interior designers.

### Constant product development

Our own research and development department, state of the art tool shop, and a cutting-edge production facility are the guarantee for the high quality and uniqueness of our products.

A constant communication and interaction with designers, architects, and industry partners enables us to react immediately to new trends and incorporate those quickly into our product portfolio.

### High manufacturing depth

Whether a standard panel, semi-finished parts, or individually packed furniture elements – 80 employees assure a high quality production which satisfies every customers wish.



## Holz in Form

### A product of VD-Werkstätten

Holz in Form represents our product range of embossed textured wood panels, which are produced in a unique and elaborated manufacturing process.



A combination of high pressure and heat enables us to create structures with a very resistant surface in different finish options from lacquer to realwood veneer.

### Inspired by the nature

Holz in Form panels are inspired by the distinctive structures of natural and man-made textures, combining natural materials with an innovative manufacturing technology.

We are constantly striving to create new surfaces and to open up new ways of application in interior design.

### Advantages

- High form stability
- Resistent surface
- Reliable supply
- Diverse design possibilities

Be inspired by a unique collection that sets the standards and is known far beyond the borders of Europe.







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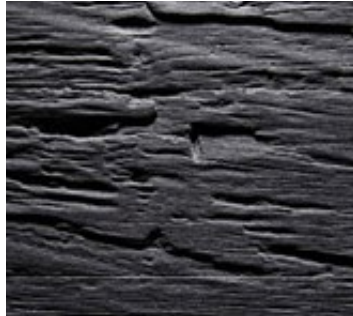
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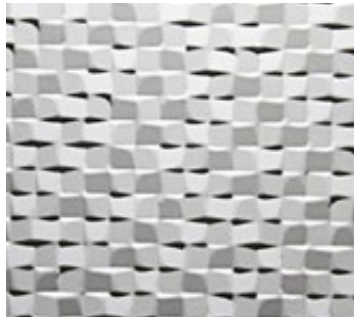
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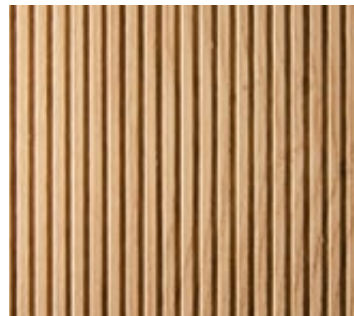
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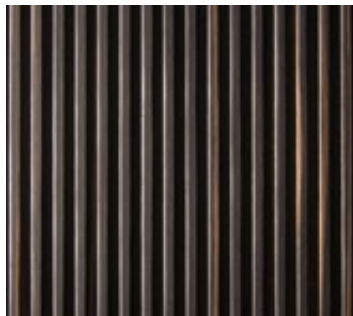
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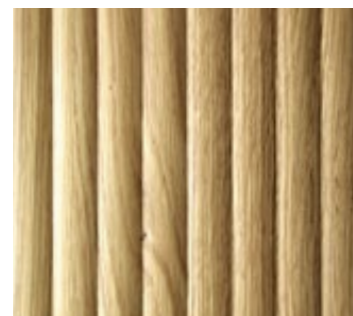
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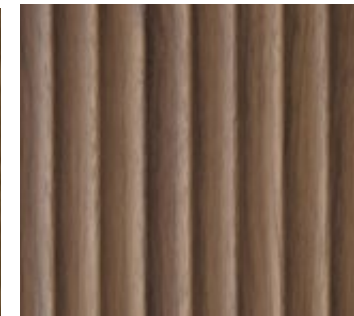
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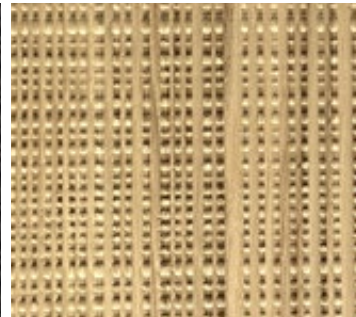
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2602 Flamed Wood

PDF  
Data Sheet

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Drawing



Black

**Flamed Wood** represents charred wood without being actually burned. The burned optic is gained by the special embossing process of multiple veneer layers. Flamed wood is deeper than Burned wood.

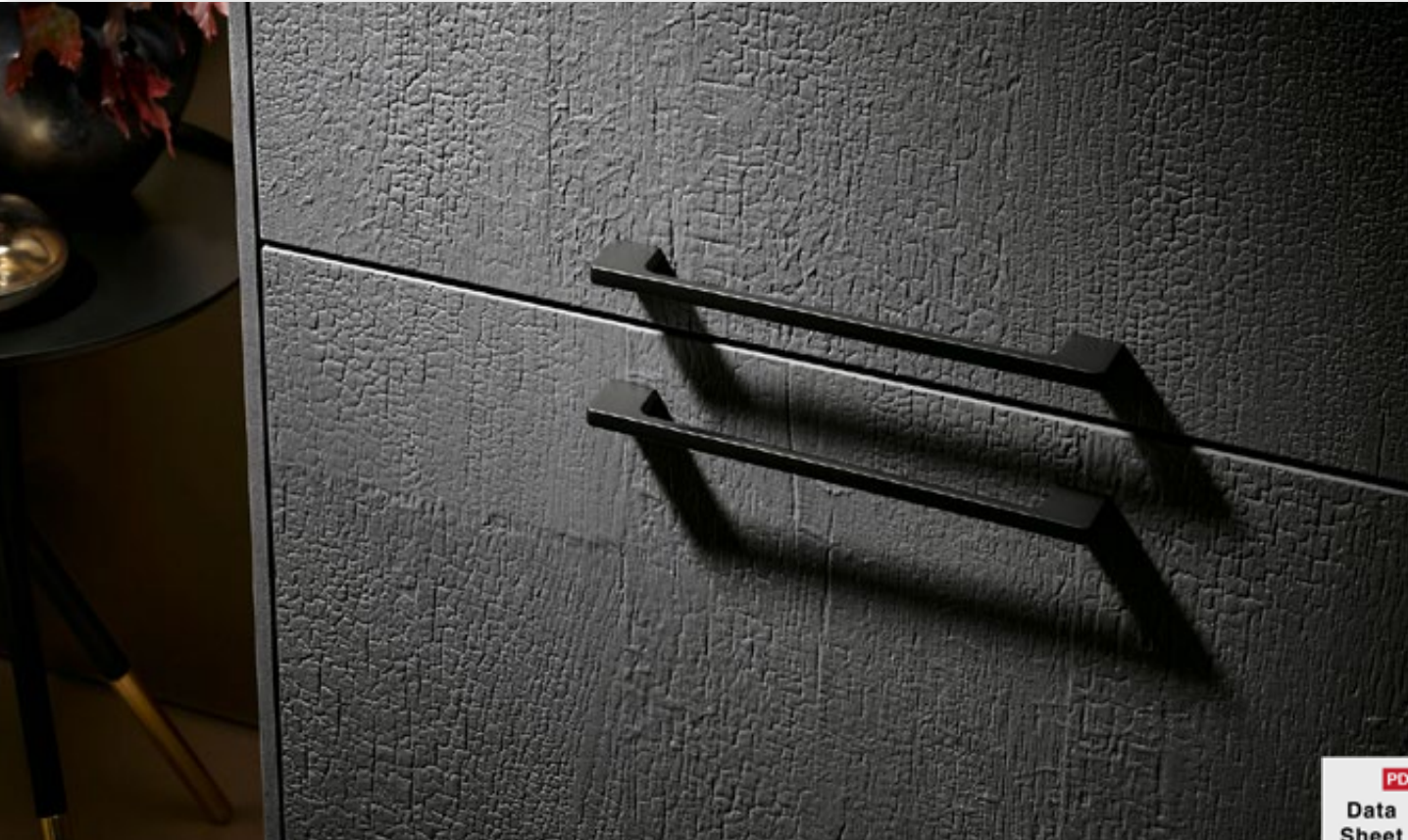
<b>Board size</b>	2450 x 1050 / 3135 x 1270 mm	<b>Coreboard</b>	Black MDF, Particle board
<b>Thickness</b>	9 mm / 20 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Clear matt lacquered	<b>Embossment</b>	One-sided











2588 Burned Wood

PDF  
Data  
Sheet

PDF  
Drawing



Black



Ash effect lacquered

**Burned Wood** represents charred wood without being actually burned. The burned optic is gained by the special embossing process of multiple veneer layers.

**Board size** 3135 x 1270 mm

**Thickness** 19,5 mm

**Finish** Raw, unlacquered

**Coreboard** Plywood

**Repetition** No repetition

**Embossment** One-sided











2578 Rough Old Wood



Oak rustic



Oak smoked



Larch smoked

**Rough Old Wood** represents the surface of washed out wood. The deep surface has a rather smooth than raw touch.

**Board size** 3135 x 1270 mm

**Thickness** 18,5 mm

**Finish** Raw, unlacquered

**Coreboard** Plywood

**Repetition** No repetition

**Embossment** One-sided







2512 Old Nature

PDF  
Data  
Sheet  
PDF  
Drawing



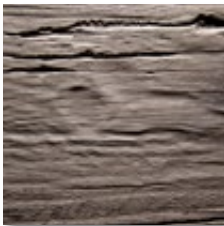
Oak nature



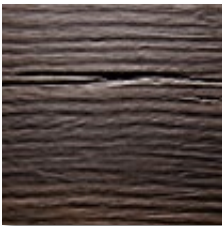
Old oak



Oak smoked



Oak grey



Bog oak

**Old Nature** displays the rustic surface of old reclaimed wooden beams. The authentic wood surface is created by a combination of real wood veneers and a distinctive embossment.

**Board size** 2450 x 1050 / 1050 x 2450 mm  
3135 x 1270 mm

**Thickness** 6,5 mm / 10 mm / 19,5 mm

**Finish** Clear matt lacquered

**Coreboard** Black MDF

**Repetition** No repetition

**Embossment** One-sided











2491 Antikwood

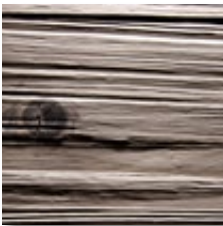
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Drawing



Knob oak



Old oak



Oak grey



Walnut antique



Larch smoked

**Antikwood** creates the look of old, rustic wood by combining real wood veneers with a surface that appears slightly brushed.

<b>Board size</b>	3135 x 1270 / 1270 x 3135 mm	<b>Coreboard</b>	Multilayer veneer / Plywood*
<b>Thickness</b>	5 mm / 18,5 mm*	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided



2652 Rustic Wood

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Data Sheet  
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Drawing



Knob oak



Old oak

**Rustic Wood** recalls the design of rough broken wood. Rustic wood has a high notable depth embossing.

<b>Board size</b>	2450 x 1050 mm	<b>Coreboard</b>	Particle board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided





2487 Borke

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Data  
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PDF  
Drawing



Oak grey



Antique walnut



Larch smoked

**Borke** displays the outer layer of tree bark as authentic as possible. In the deepest sections, the veneer is intentionally cracked to intensify the depth effect.

**Board size** 2450 x 1050 mm

**Thickness** 21 mm

**Finish** Raw, unlacquered

**Coreboard** Plywood

**Repetition** No repetition

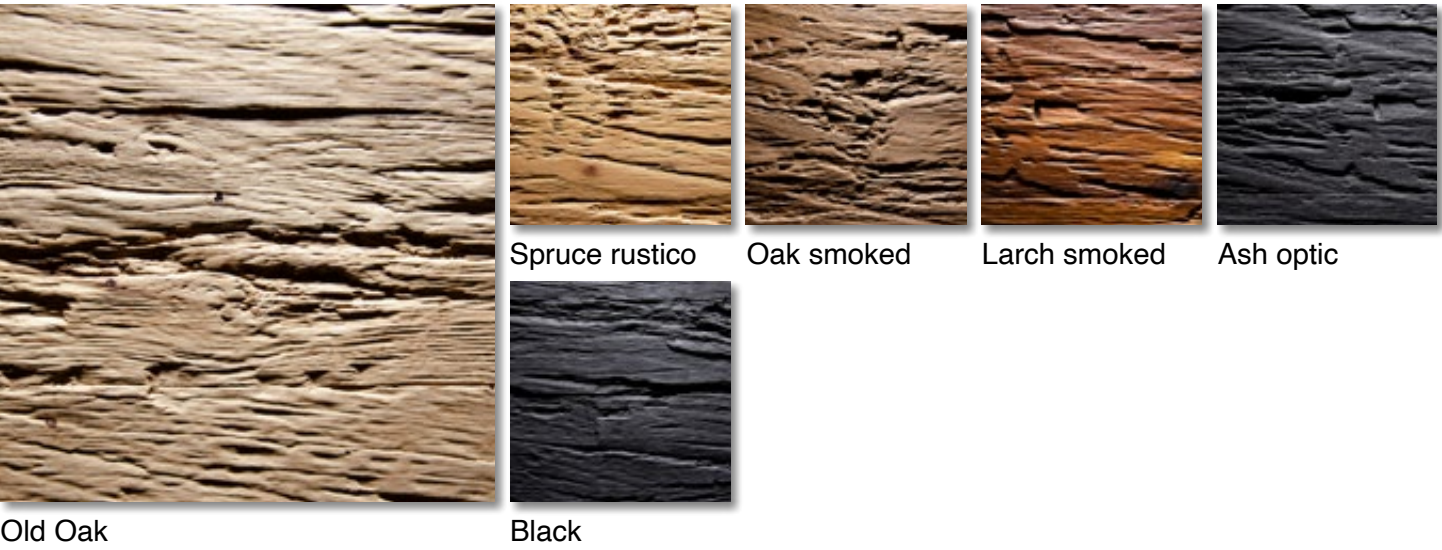
**Embossment** One-sided







2590 Chopped Wood



**Chopped Wood** is embossed like old wood, which has traditionally been chopped by hand. Due to the strong embossment, the surface is closed and more resistant.

<b>Board size</b>	3135 x 1270 mm	<b>Coreboard</b>	Plywood
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided







2468 Spalt

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Drawing



White



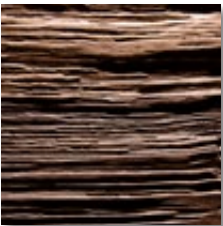
Old Oak



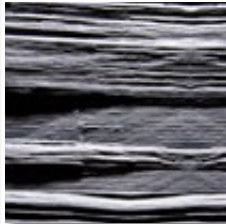
Knob Oak



Walnut antique



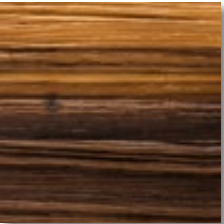
Heartwood walnut



Grey



Black



Smoked larch

**Spalt** represents wood which has been split traditionally with an ax along the wood grain. Unlike real splitted wood, Spalt can be used as full sized panels.

**Board size** 2450 x 635 / 2450 x 1050 mm

**Coreboard** Plywood

**Thickness** 21 mm

**Repetition** No repetition

**Finish** Raw, unlacquered

**Embossment** One-sided







2674 Ripple

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Data  
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PDF  
Drawing



Knob oak



Old oak



Black

**Ripple** represents traditionally hand-carved wood with a subtle waved texture. The maximum depth of the embossment is 2 mm.

**Board size** 2450 x 1050 mm

**Thickness** 18,5 mm

**Finish** Raw, unlacquered

**Coreboard** Plywood

**Repetition** No repetition

**Embossment** One-sided





2553 Paillette

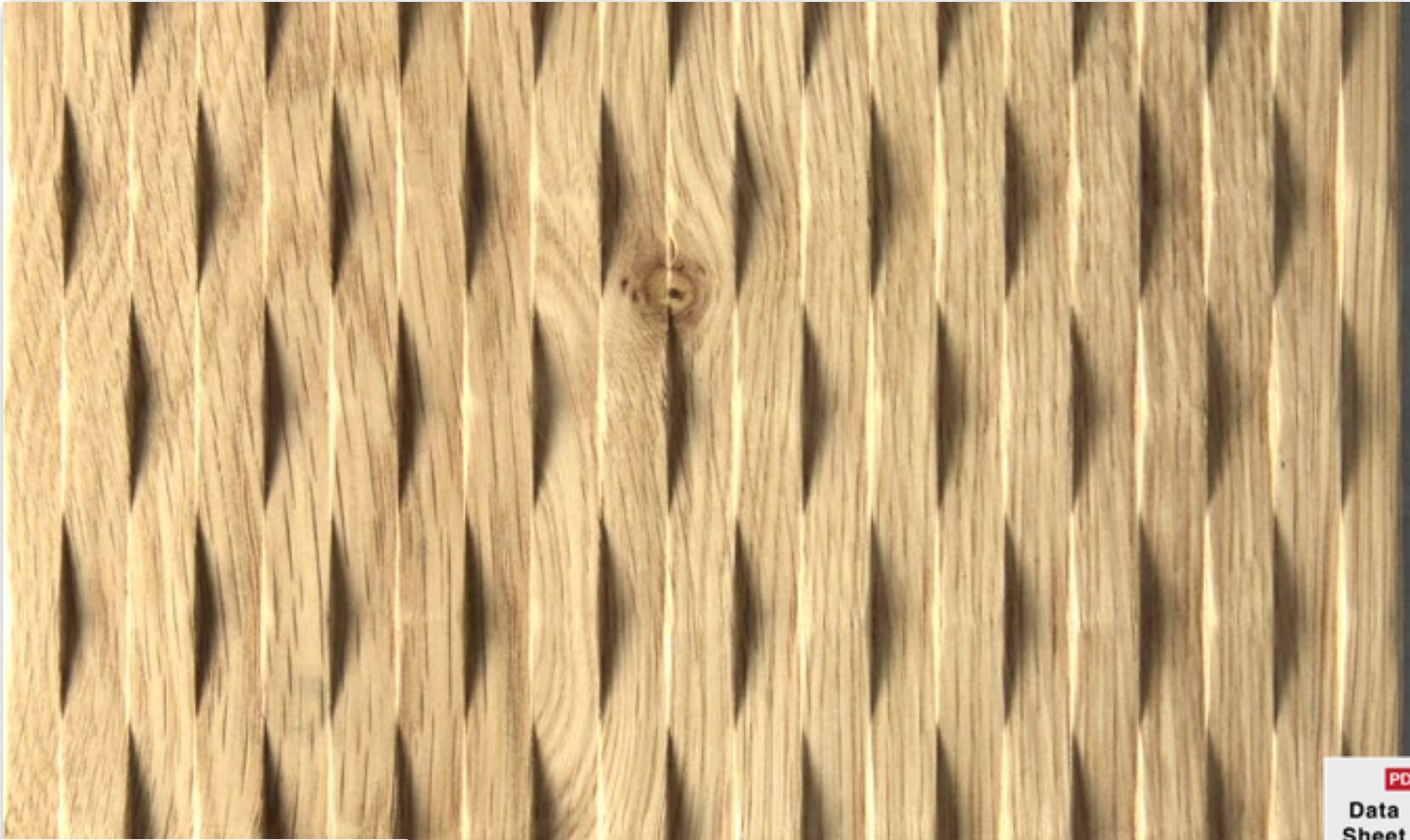
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Drawing



Lacquerable foil

**Paillette** looks like real jewellery-sequins with its special slender and flat surface. Each sequin has the size of approx. 10 x 10 mm and creates interesting effects of light and shadow.

<b>Board size</b>	2450 x 1050 / 3135 x 1270 mm	<b>Coreboard</b>	Particle board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided

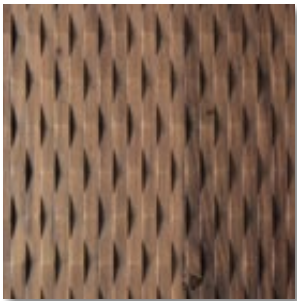


2695 Weave

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Drawing



Knob oak



Heartwood walnut



Chestnut grey

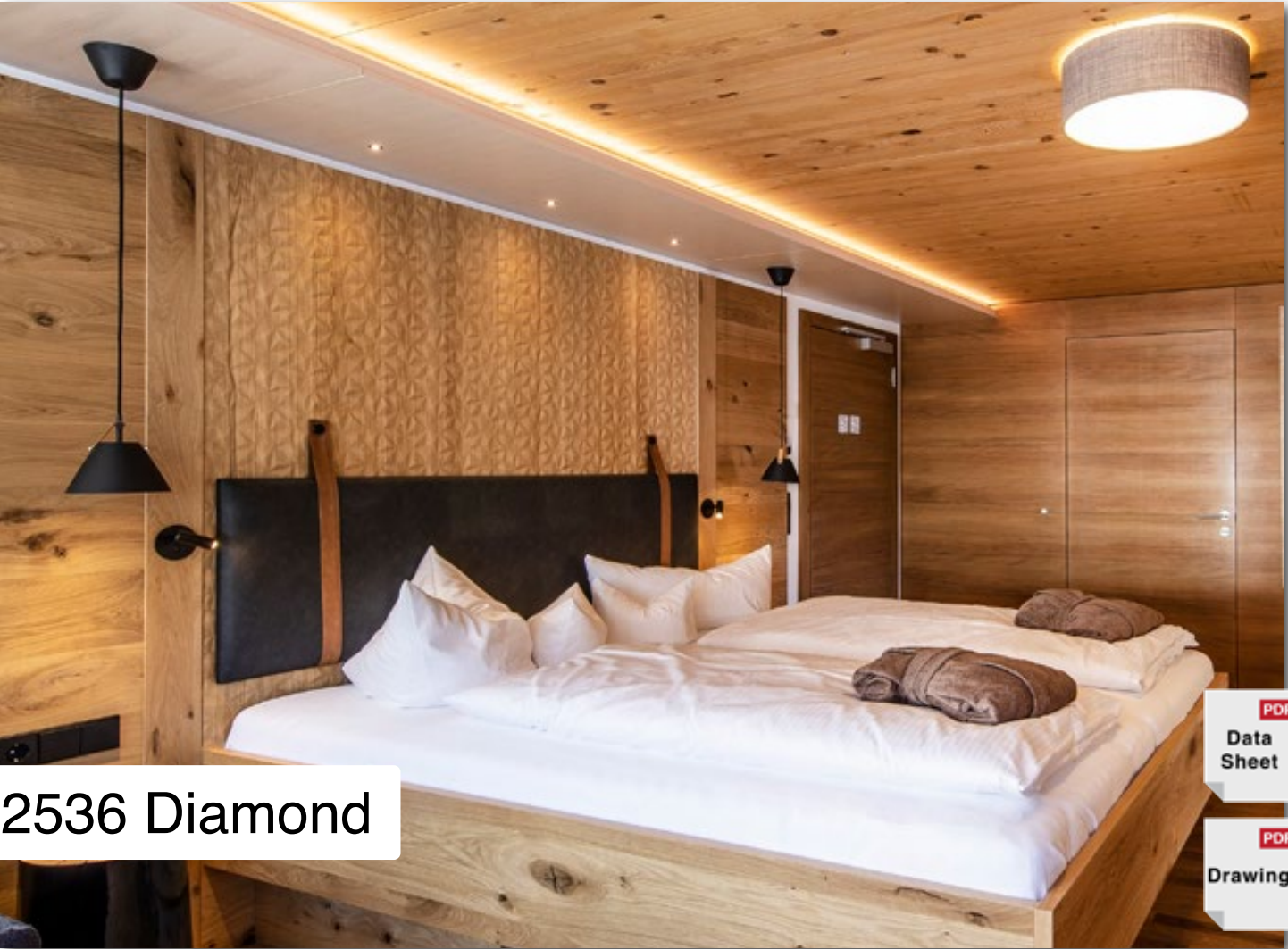


Black

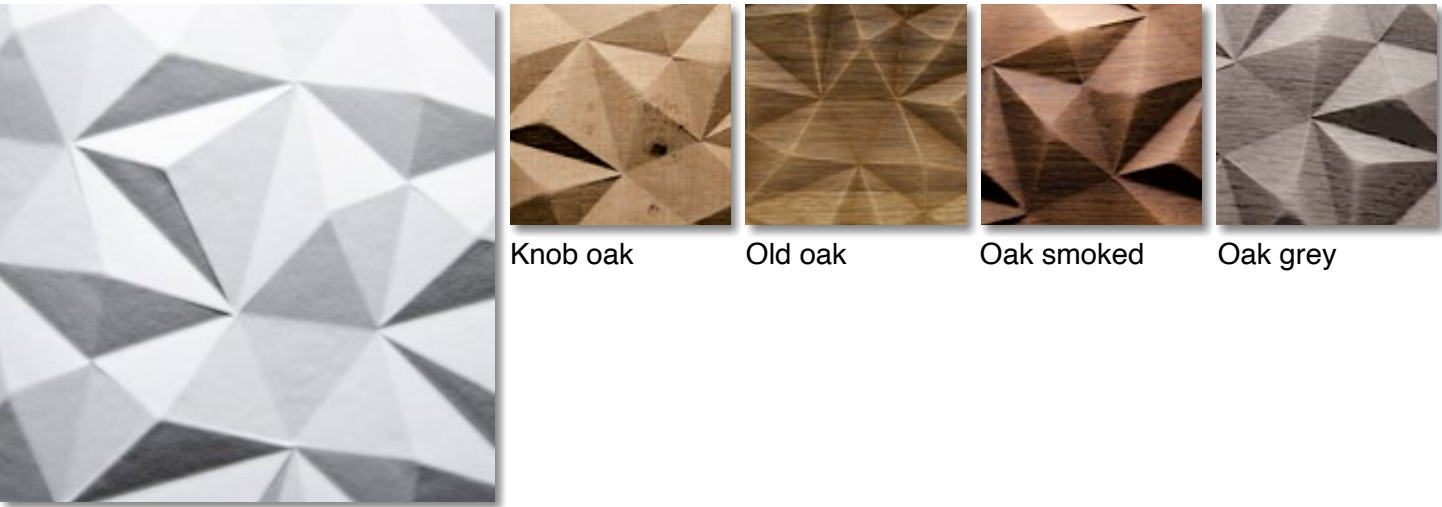
**Weave** is a modern wicker structure with a closed surface, ideal for furniture use. The embossing depth is up to 3.4mm.

<b>Board size</b>	2450 x 1050 mm	<b>Coreboard</b>	Particle board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided





2536 Diamond



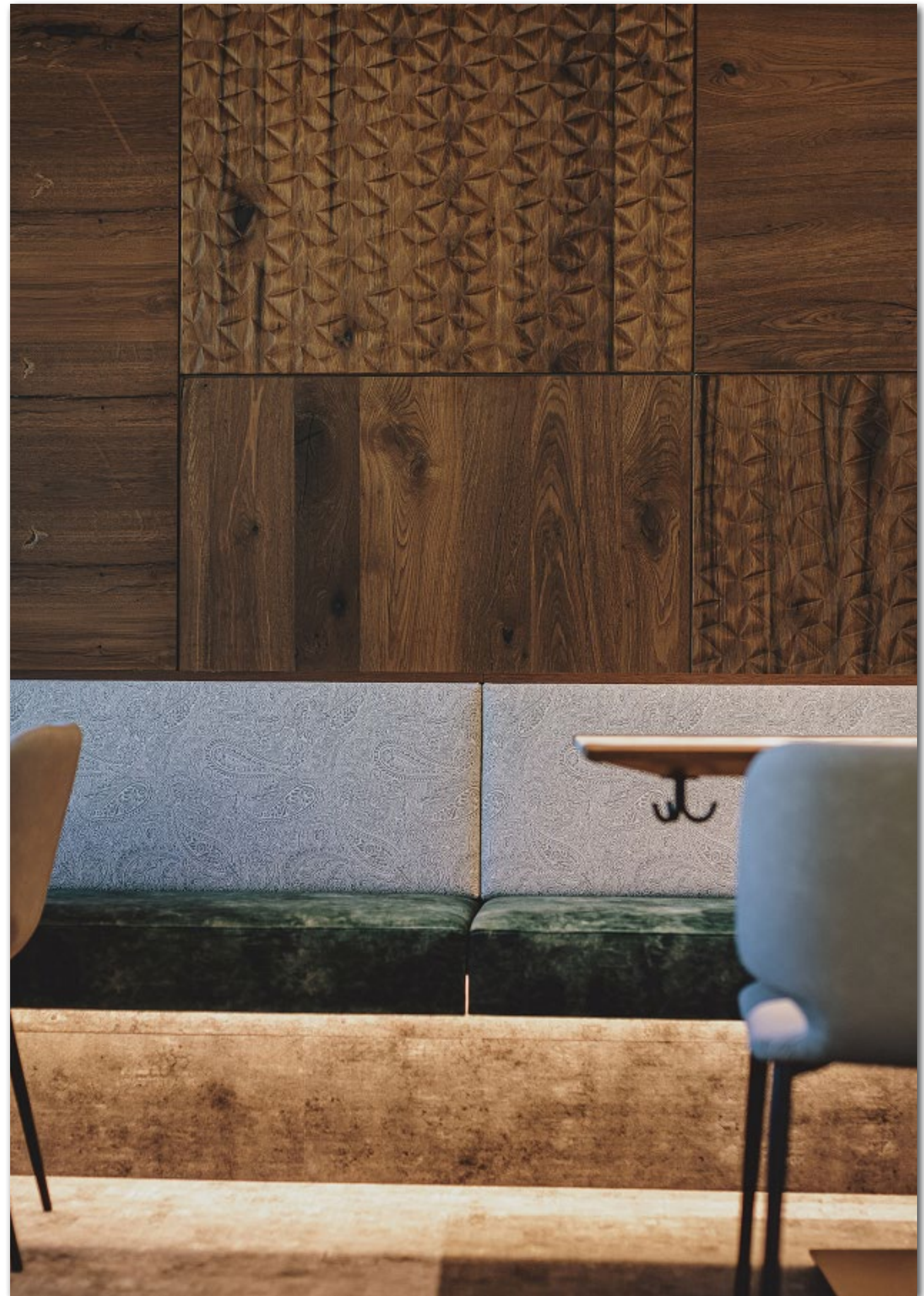
Lacquerable foil

**Diamond** is inspired by the perfect facets of real diamonds. The combination of several triangles with different side lengths creates an interesting geometric structure.

<b>Board size</b>	3135 x 1270 mm	<b>Coreboard</b>	Particle board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	3122 x 1164 mm (223 x 194)
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided











2551 Big Diamond

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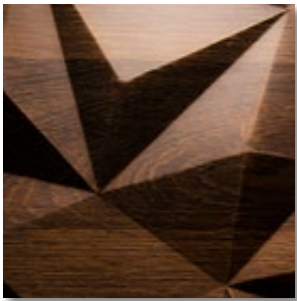
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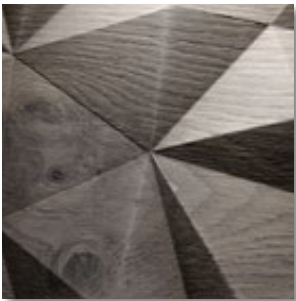
Lacquerable foil



Knob oak



Oak smoked



Oak grey

**Big Diamond** is inspired by the perfect facets of real diamonds. The combination of several triangles with different side lengths creates an interesting geometric structure.

<b>Board size</b>	2450 x 1050 mm	<b>Coreboard</b>	Plywood
<b>Thickness</b>	34 mm	<b>Repetition</b>	2490 x 862 mm (498 x 431)
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided







2252 Schilf

PDF  
Data  
Sheet

PDF  
Drawing



**Schilf** reminds of the structure of thin reeds. The fine and shallow surface is straight-lined, elegant and has despite of its fineness a very accurate profile.

<b>Board size</b>	2450 x 1050 / 1050 x 2450 mm 3135 x 1270 / 1270 x 3135 mm	<b>Coreboard</b>	MDF
<b>Thickness</b>	4,5 mm / 18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided



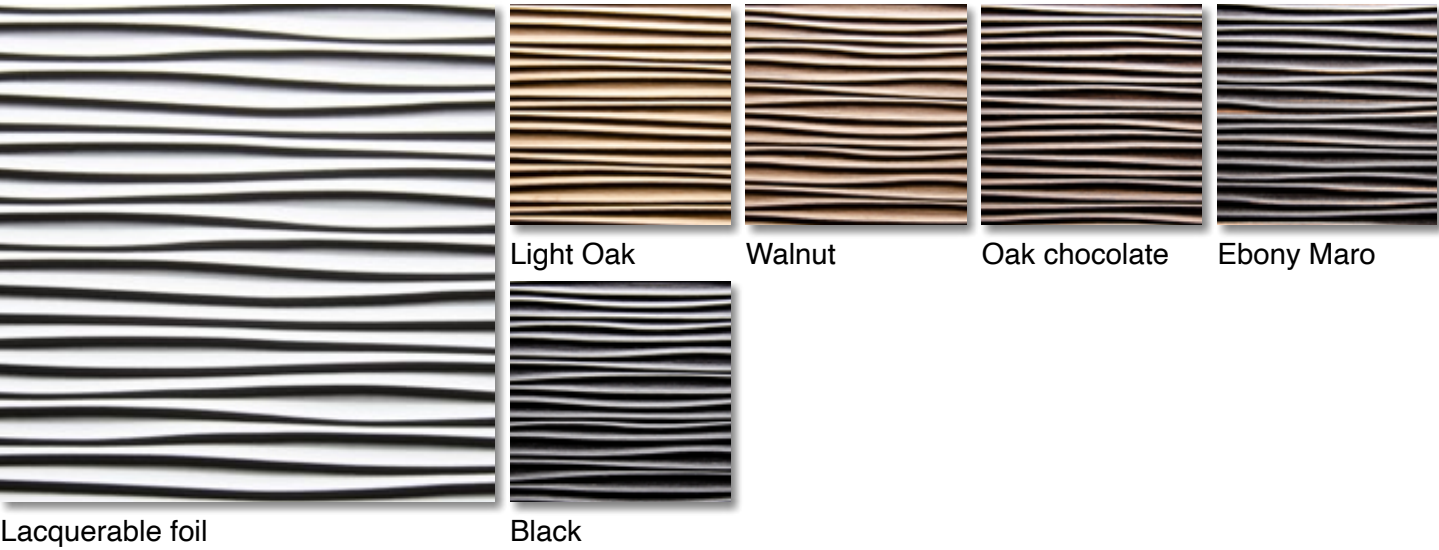




2201 Wave

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PDF  
Drawing



**Wave** recalls the natural wave movement of water. The slightly swung structure in combination with specially coloured veneers creates an elegant and modern appearance.

<b>Board size</b>	2450 x 1050 / 1050 x 2450 mm 3135 x 1270 / 1270 x 3135 mm	<b>Coreboard</b>	MDF
<b>Thickness</b>	4,5 mm / 18,5 mm	<b>Repetition</b>	3125 x 1250 mm (625 x 625) 1250 x 3125 mm (625 x 625)
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided





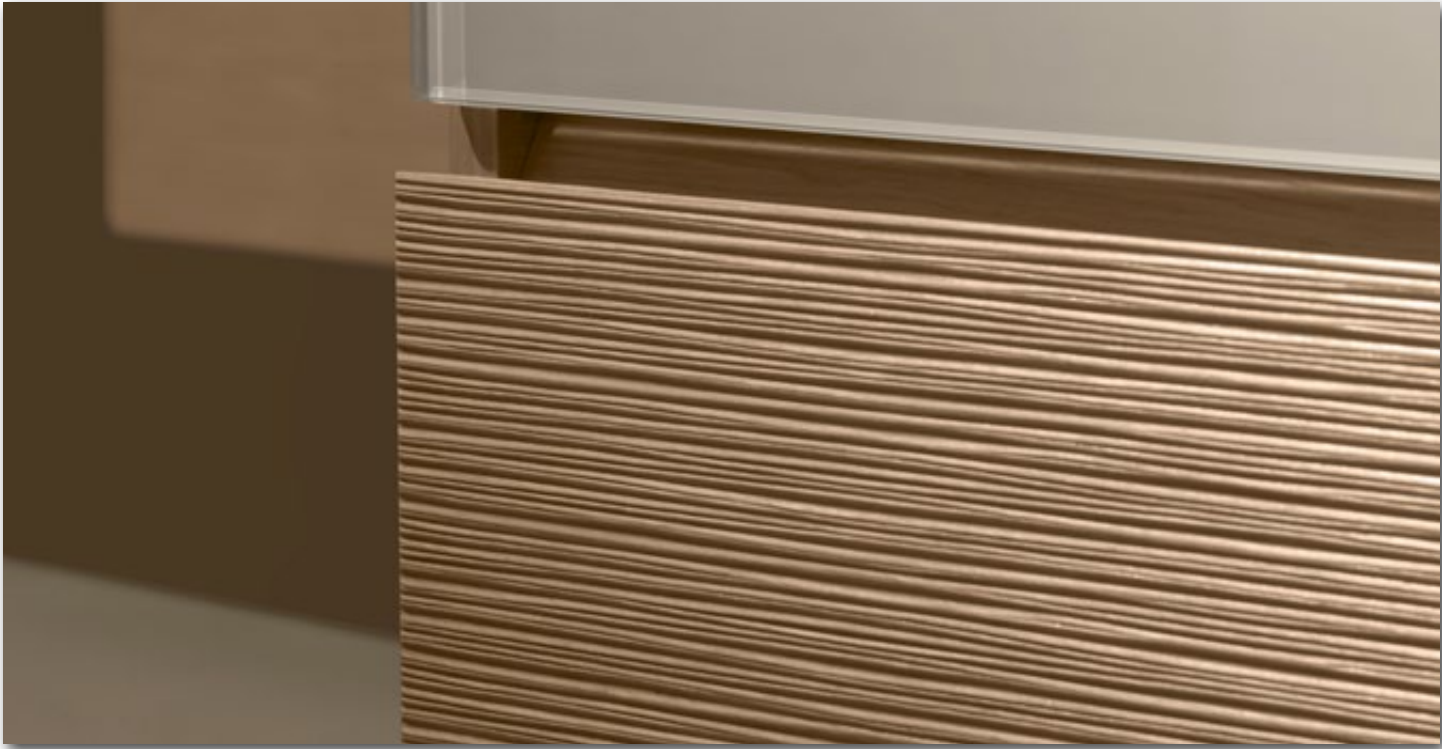


2261 Sisal

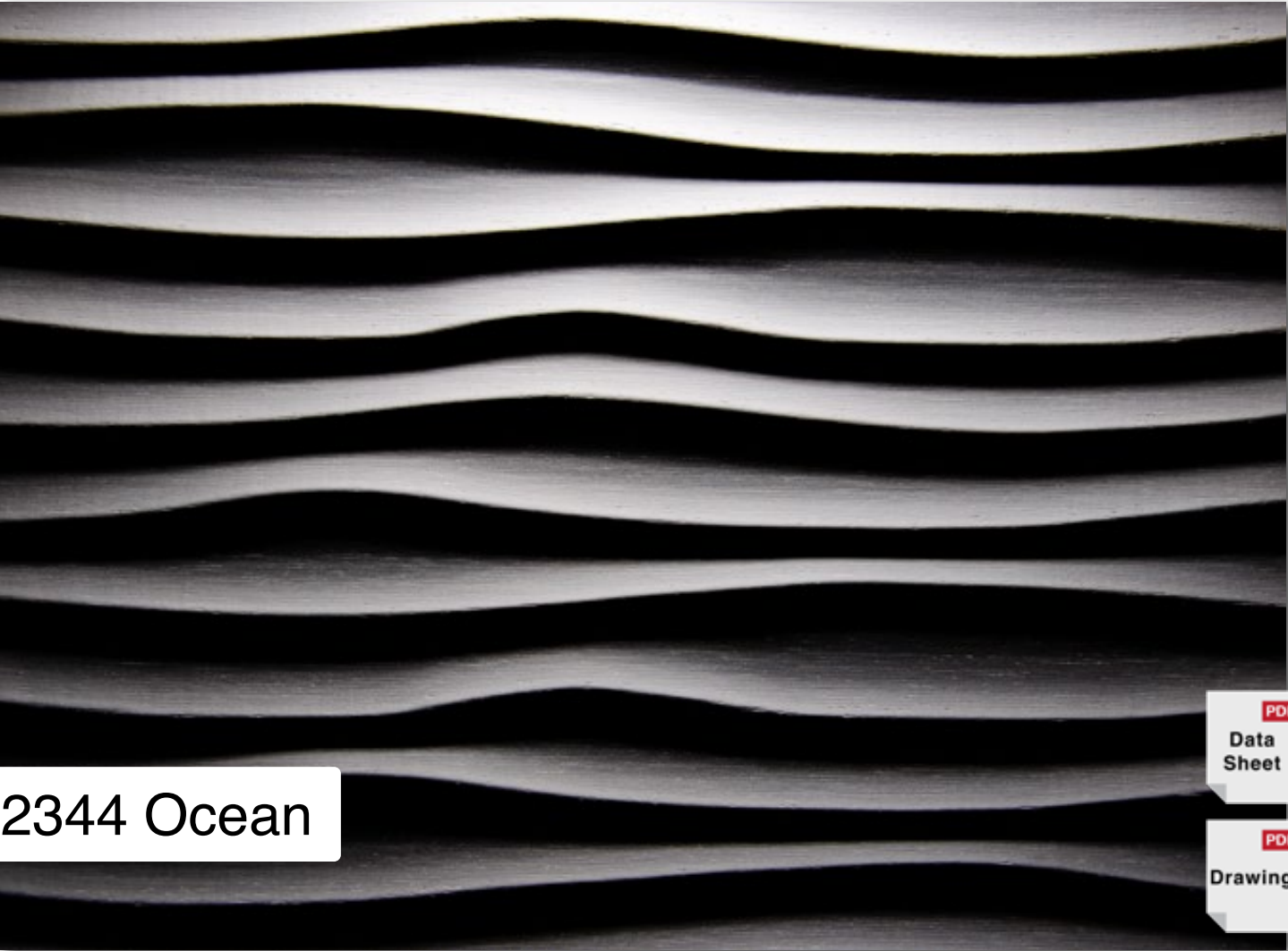


**Sisal** represents the leaves of the Sisal-Agave. The fine surface which flows slightly wavy appears very fine and elegant with a structure of up to 1,3 mm deepness.

<b>Board size</b>	2450 x 1050 / 1050 x 2450 mm 3135 x 1270 / 1270 x 3135 mm	<b>Coreboard</b>	MDF
<b>Thickness</b>	4,5 mm / 18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided



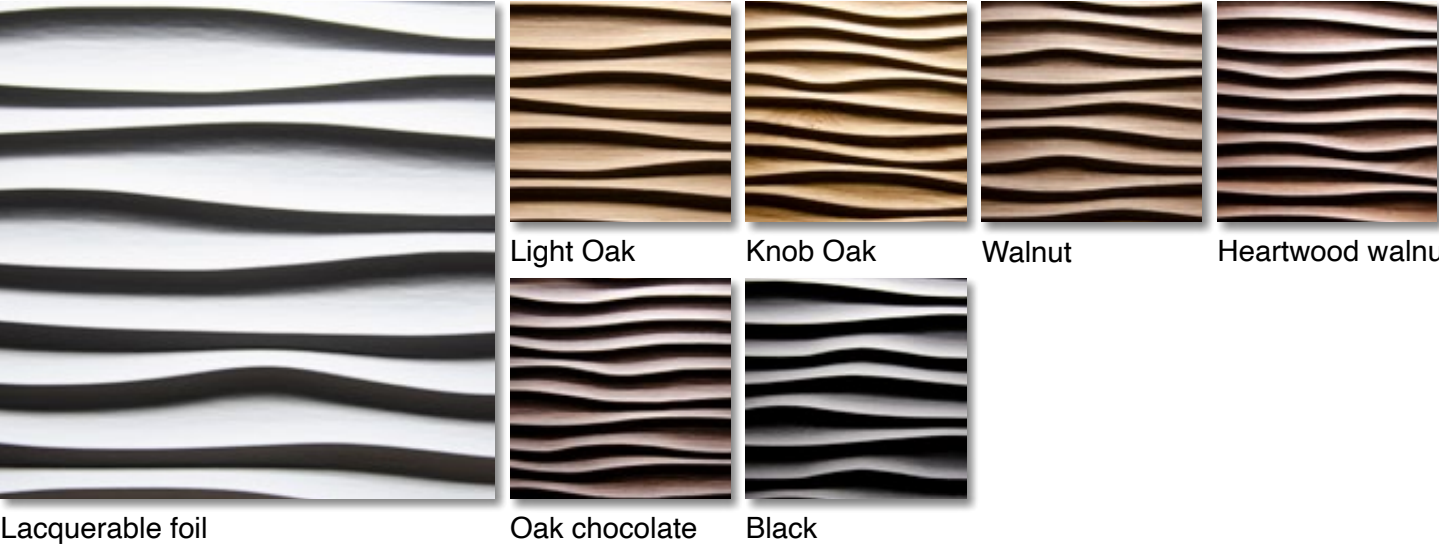




2344 Ocean

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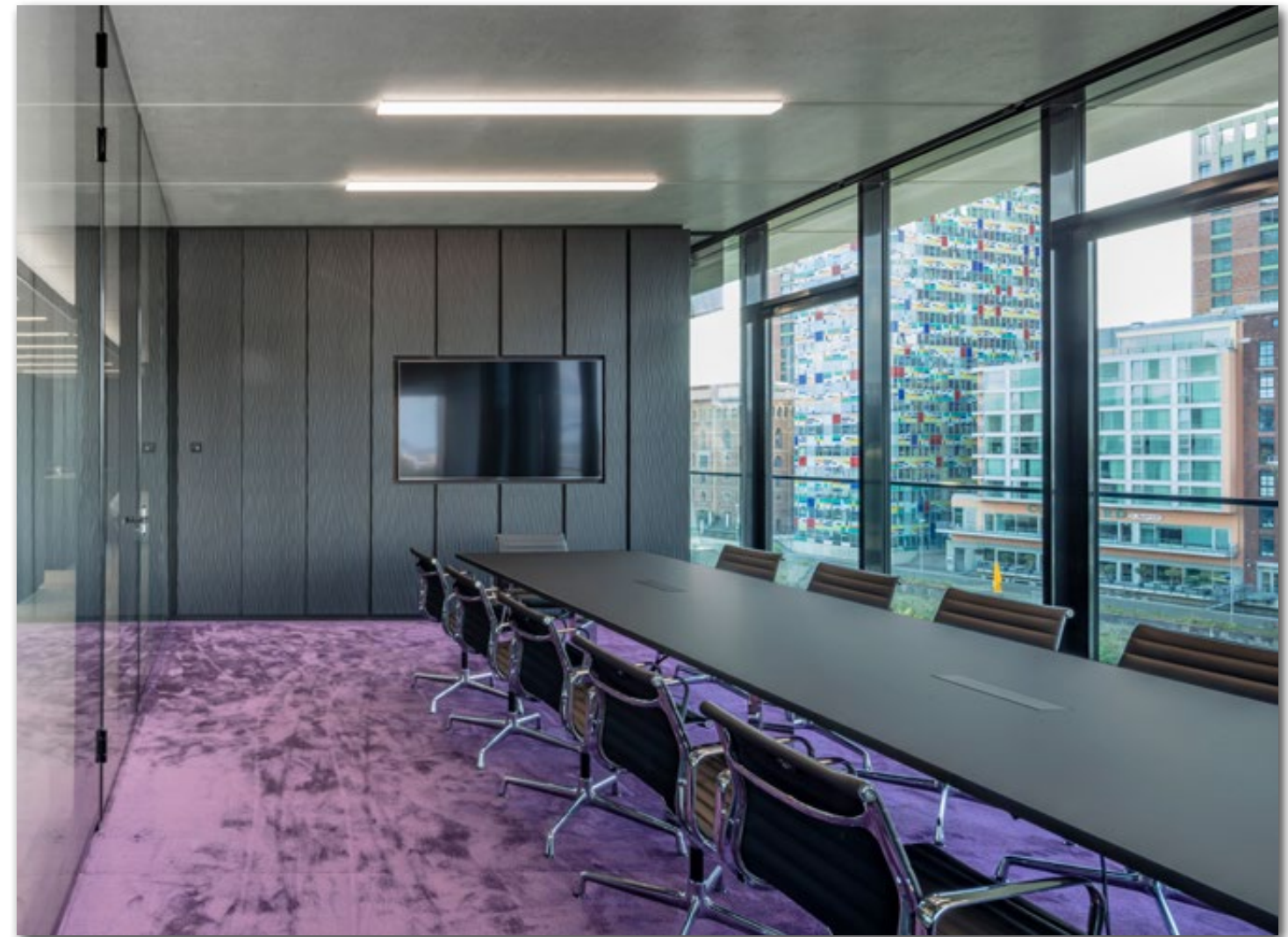


**Ocean** is inspired by the big and rough wave movements of the ocean. The extra deep and wide structure has depressions of up to 25 mm width.

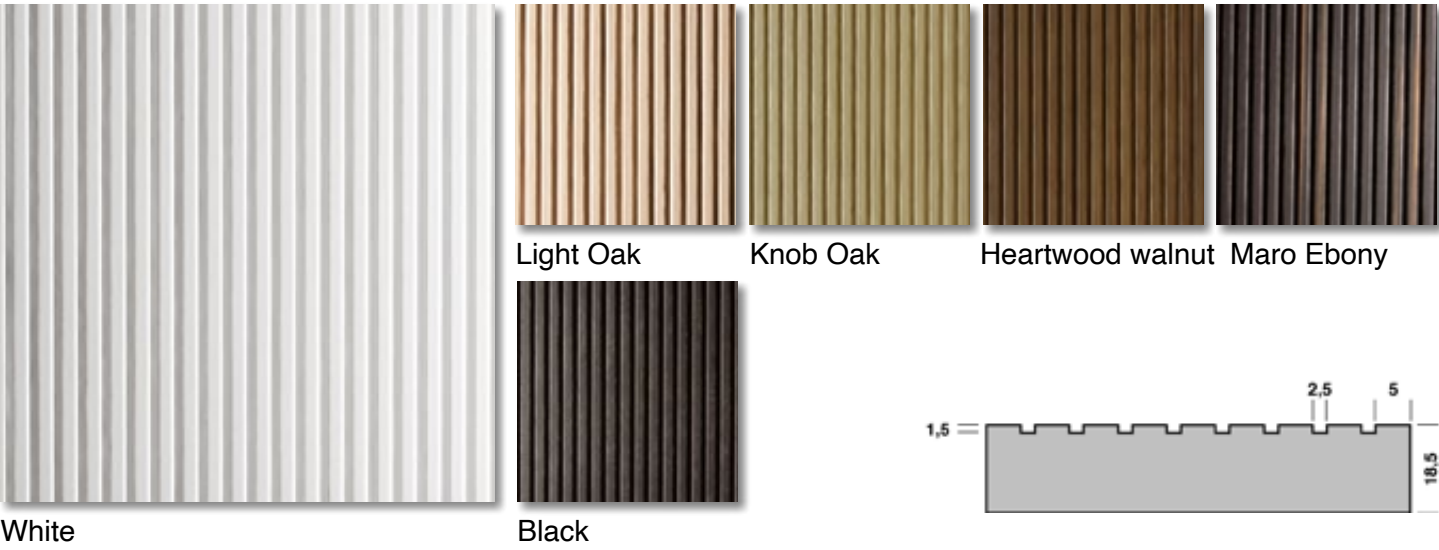
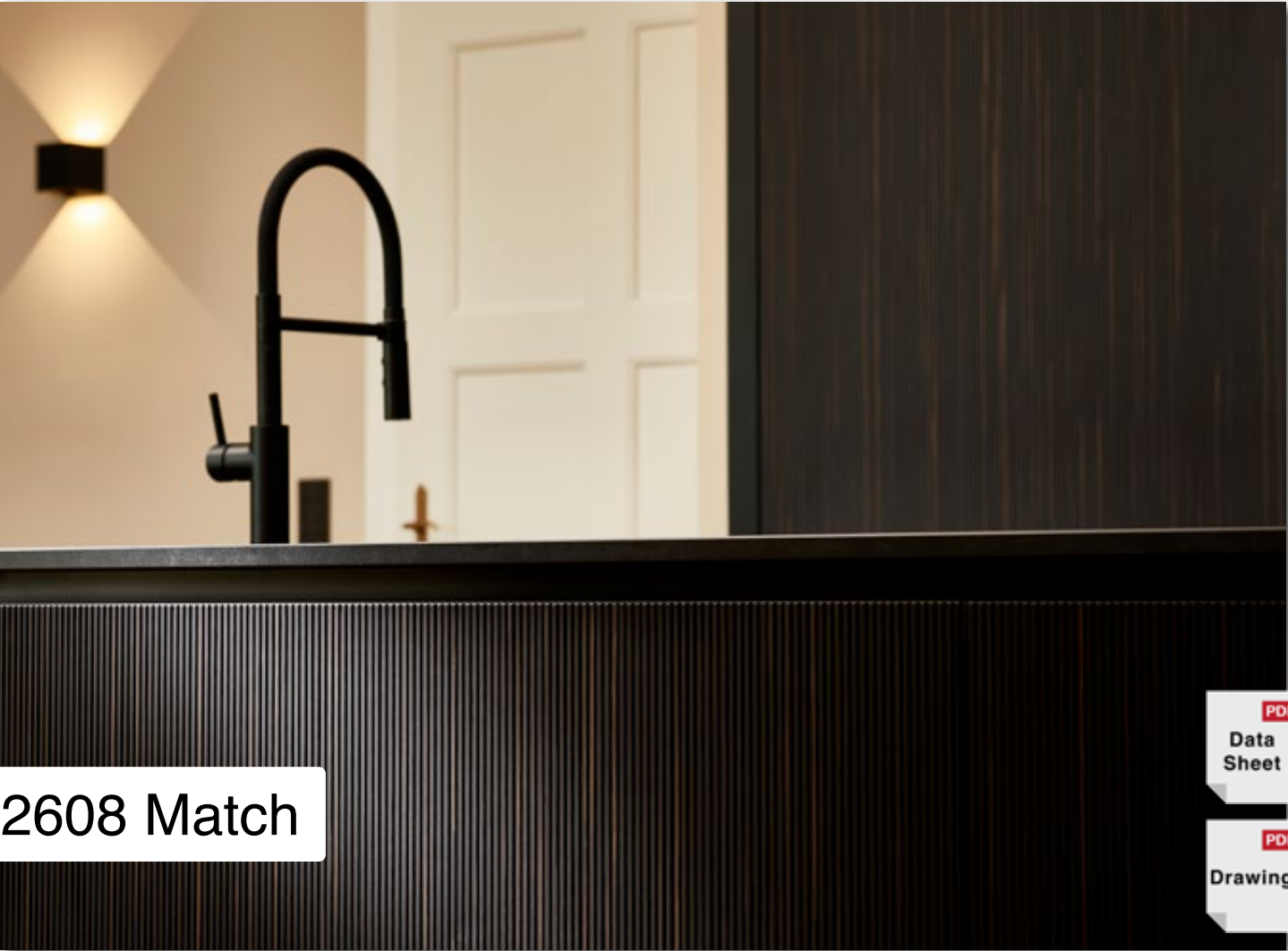
<b>Board size</b>	2450 x 1050 / 1050 x 2450 mm 3135 x 1270 / 1270 x 3135 mm	<b>Coreboard</b>	MDF
<b>Thickness</b>	9 mm / 21 mm	<b>Repetition</b>	3125 x 1250 mm (625 x 625) 1250 x 3125 mm (625 x 625)
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided











**Match** is a straight, bar-shaped looking structure. The embossing has gap of 2.5 mm and a width of 5 mm. The depth of this embossment is 1,5 mm.

<b>Board size</b>	3135 x 1270 mm	<b>Coreboard</b>	Particle board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided

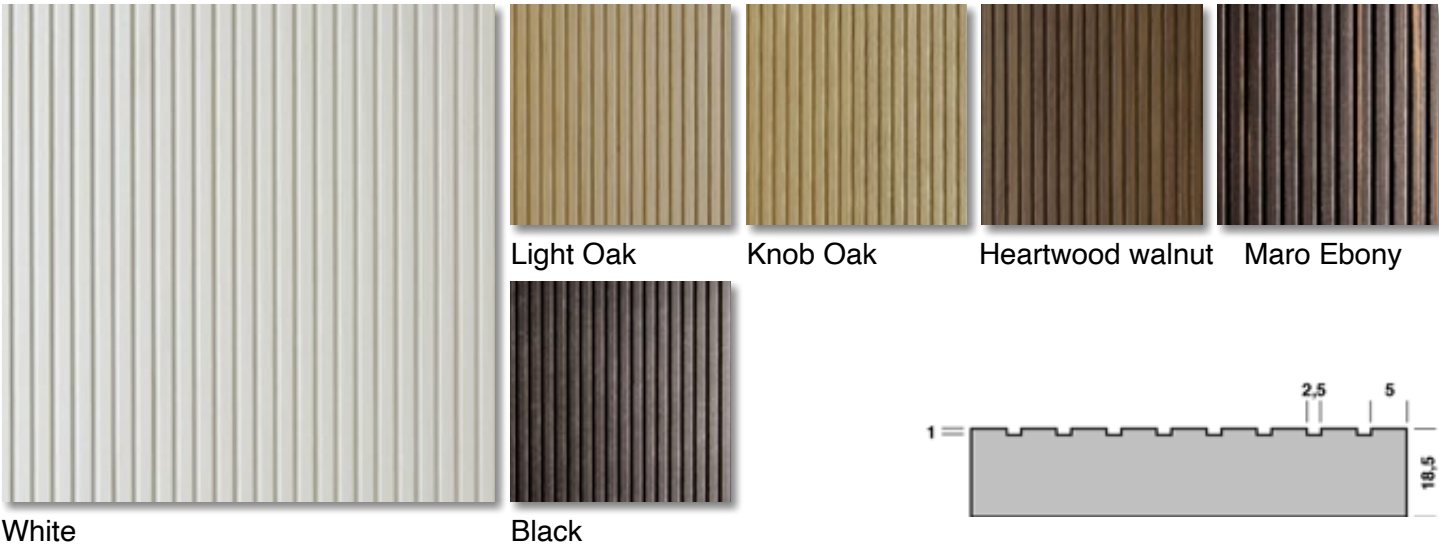






2610 Light

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PDF  
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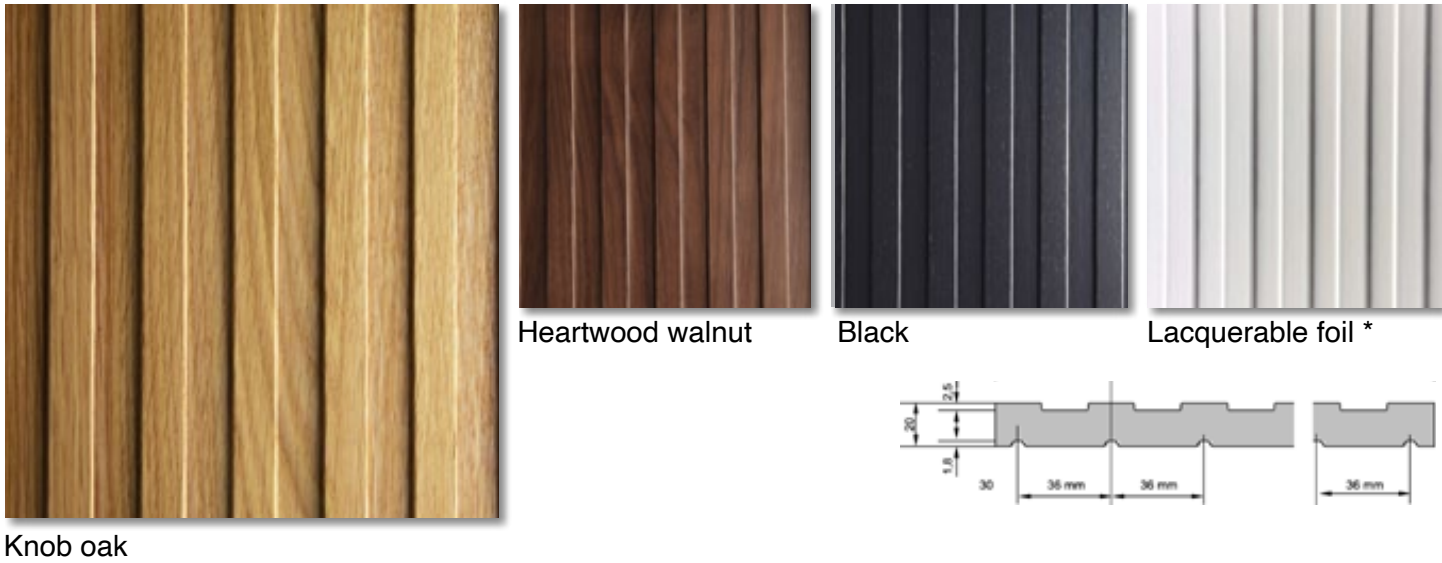
**Light** is a straight, bar-shaped looking structure. The embossing has gap of 2,5 mm and a width of 5 mm. The depth of this embossment is 1,0 mm.

<b>Board size</b>	3135 x 1270 mm	<b>Coreboard</b>	Particle board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided



2643 Straight

PDF  
Data Sheet  
PDF  
Drawing



**Straight** is a linear structure with parallel running struts with a gap of 18mm. The structure has a gap of 18 mm and width of 18 mm.

<b>Board size</b>	3135 x 1270 mm	<b>Coreboard</b>	Particle board, *MDF
<b>Thickness</b>	20 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	Two-sided





2651 Stripes

PDF  
Data  
Sheet

PDF  
Drawing



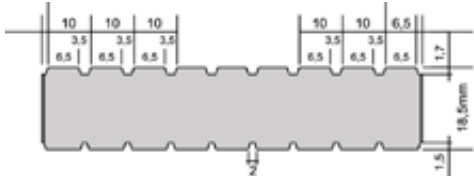
Knob Oak



Heartwood walnut



Lacquerable foil \*



**Stripes** is a straight, bar-shaped looking structure. The embossing has gap of 3,5 mm and a width of 6,5 mm. The depth of this embossment is 1,7 mm.

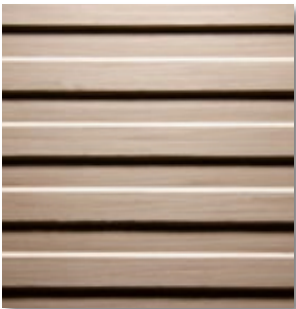
<b>Board size</b>	2450 x 1050 / *3135 x 1270 mm	<b>Coreboard</b>	Particle Board, *MDF
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	Two-sided



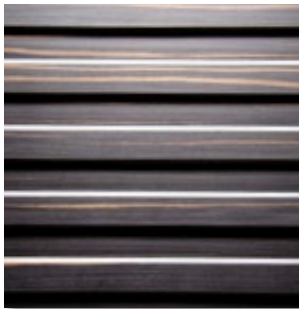




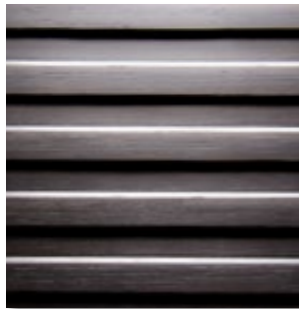
Lacquerable foil



Light Oak



Maro Ebony



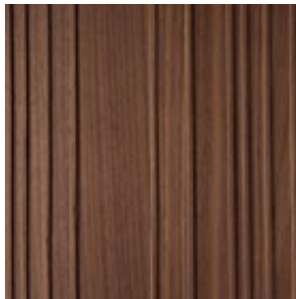
Bog Oak

**Trapez** is a straight-lined and flat structure with trapeze-shaped lamella, which have a width of approximately 15 mm.

<b>Board size</b>	2450 x 1050 / 1050 x 2450 mm 3135 x 1270 / 1270 x 3135 mm	<b>Coreboard</b>	Plywood
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided



Knob Oak



Heartwood walnut



Chestnut grey

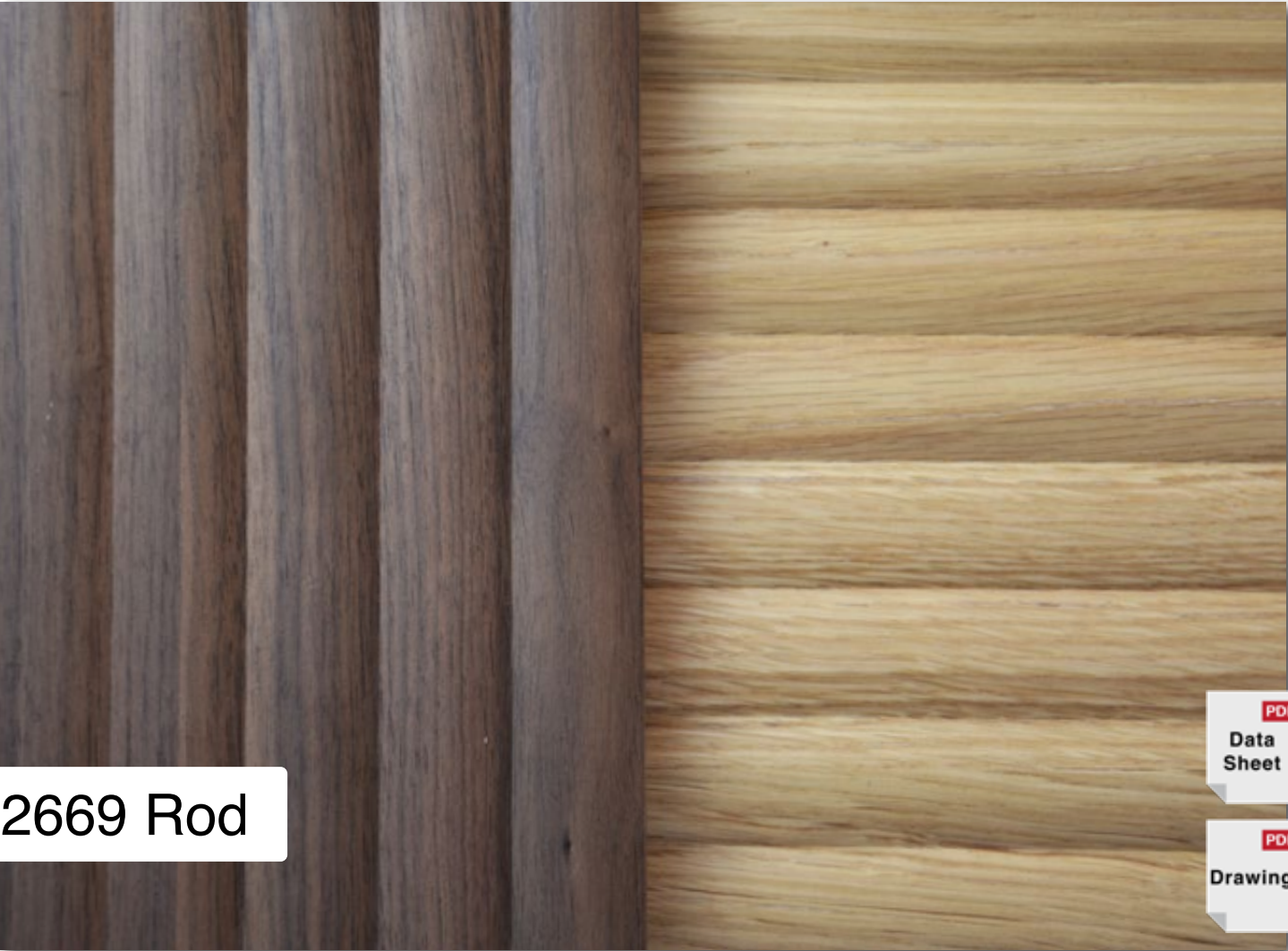


Black

**Rails** is a straight-lined structure of strung bars that are lined up in irregular distances.

<b>Board size</b>	2450 x 1050 mm	<b>Coreboard</b>	Particle board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	Two-sided





2669 Rod

PDF  
Data Sheet  
PDF  
Drawing



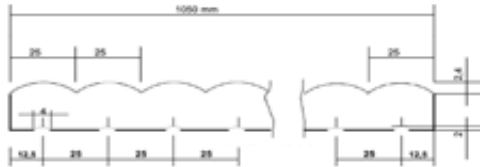
Knob Oak



Heartwood walnut

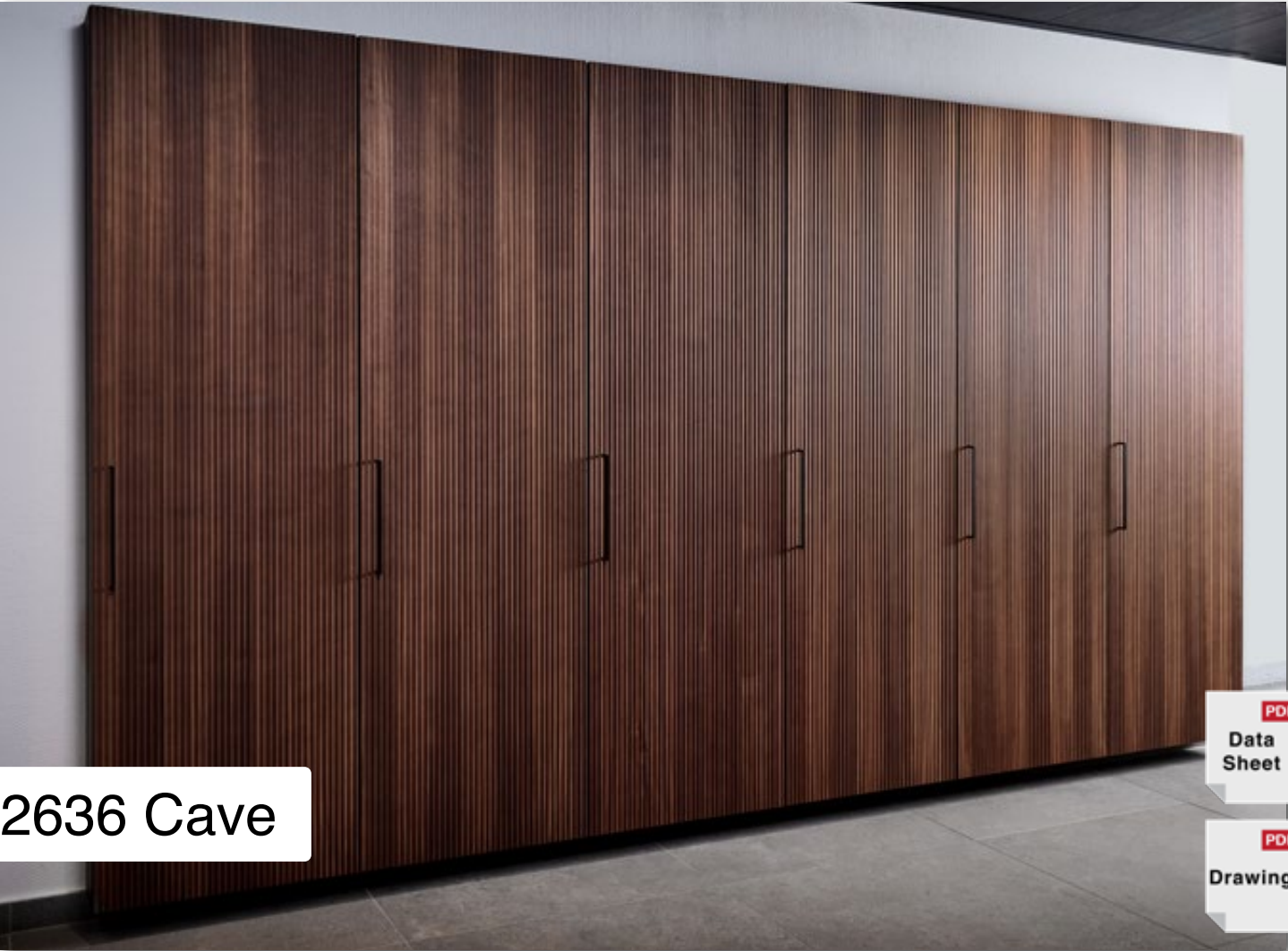


Lacquerable foil



**Rod** is a straight, round bar-shaped looking structure. The embossing has a width of 25 mm. The depth of this embossment is 2,4 mm.

<b>Board size</b>	2450 x 1050 mm	<b>Coreboard</b>	Particle Board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	Two-sided



2636 Cave

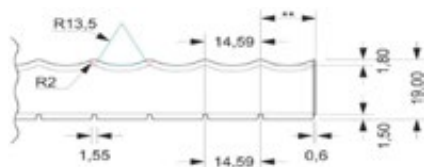
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PDF  
Drawing



Knob oak



Heartwood walnut



**Cave** is a straight, scooped out looking structure. The embossing has a width of 14,5 mm. The depth of this embossment is 1,7 mm.

<b>Board size</b>	2450 x 1050 mm	<b>Coreboard</b>	Particle board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	Two-sided





2667 Ribbed

PDF

Data Sheet

PDF

Drawing



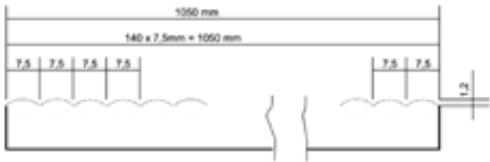
Knob Oak



Heartwood walnut



Lacquerable foil



**Ribbed** is a straight, round bar-shaped looking structure. The embossing has a width of 7,5 mm. The depth of this embossment is 1,2 mm.

<b>Board size</b>	2450 x 1050 mm	<b>Coreboard</b>	Particle Board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided



2668 Reed

PDF

Data Sheet

PDF

Drawing



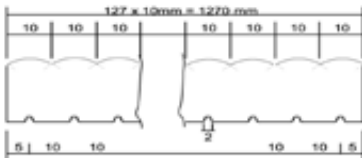
Knob oak



Heartwood walnut



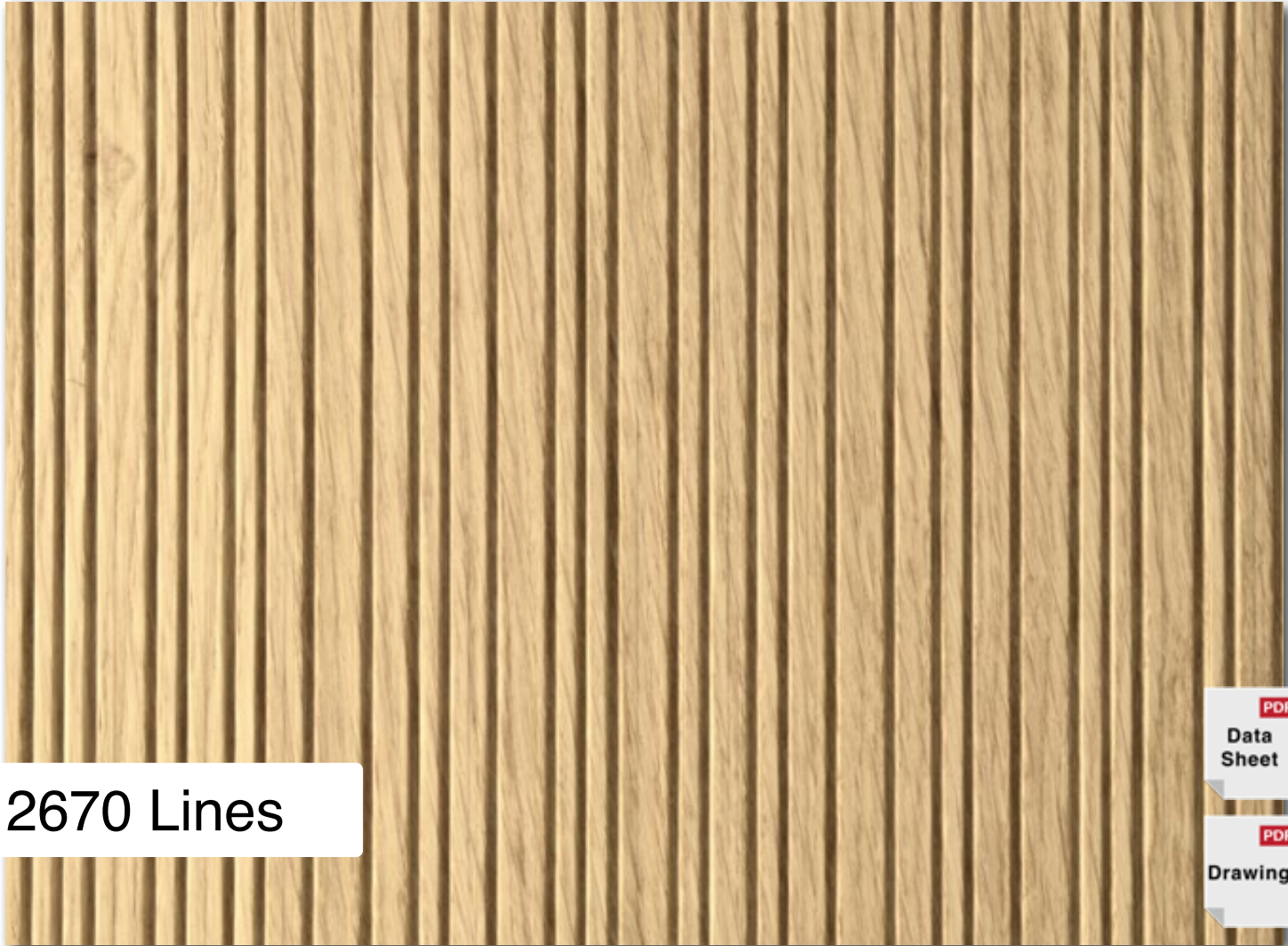
Lacquerable foil



**Reed** is a straight, round bar-shaped looking structure. The embossing has a width of 10 mm. The depth of the structure is 1,7 mm

<b>Board size</b>	3135 x 1270 mm	<b>Coreboard</b>	Particle board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	Two-sided





2670 Lines



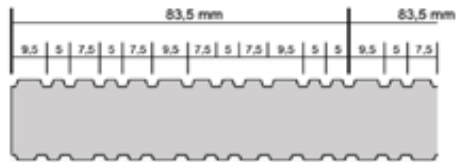
Knob Oak



Heartwood walnut



Chestnut grey



**Lines** is a irregular, straight lined structure. The depth of the structure is 1,6 mm

<b>Board size</b>	3135 x 1270 mm	<b>Coreboard</b>	Particle Board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	Two-sided



2684 Rustic Line



Knob oak



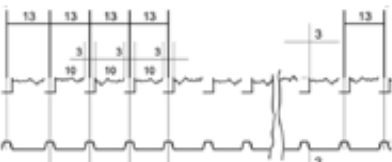
Old oak



Chestnut grey



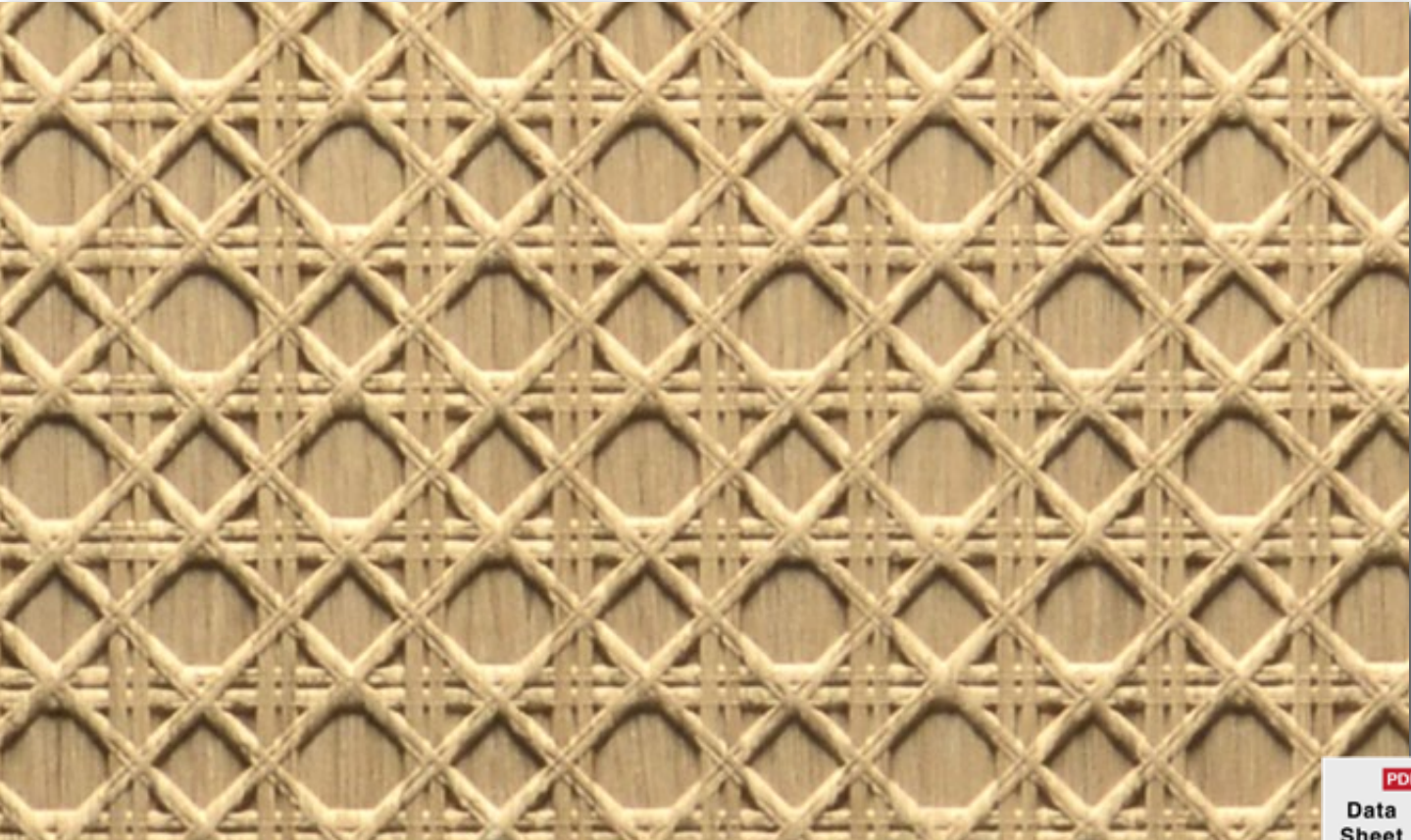
Black



**Rustic Line** is a combination of a rustic embossment with linear grooves. Deepness of the emboss- ment is up to 5 mm.

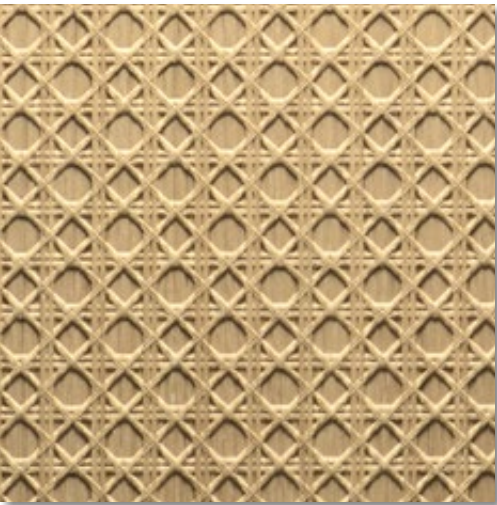
<b>Board size</b>	3135 x 1270 mm	<b>Coreboard</b>	Particle board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	Two-sided





2693 Vienna

PDF  
Data  
Sheet  
PDF  
Drawing



Knob Oak



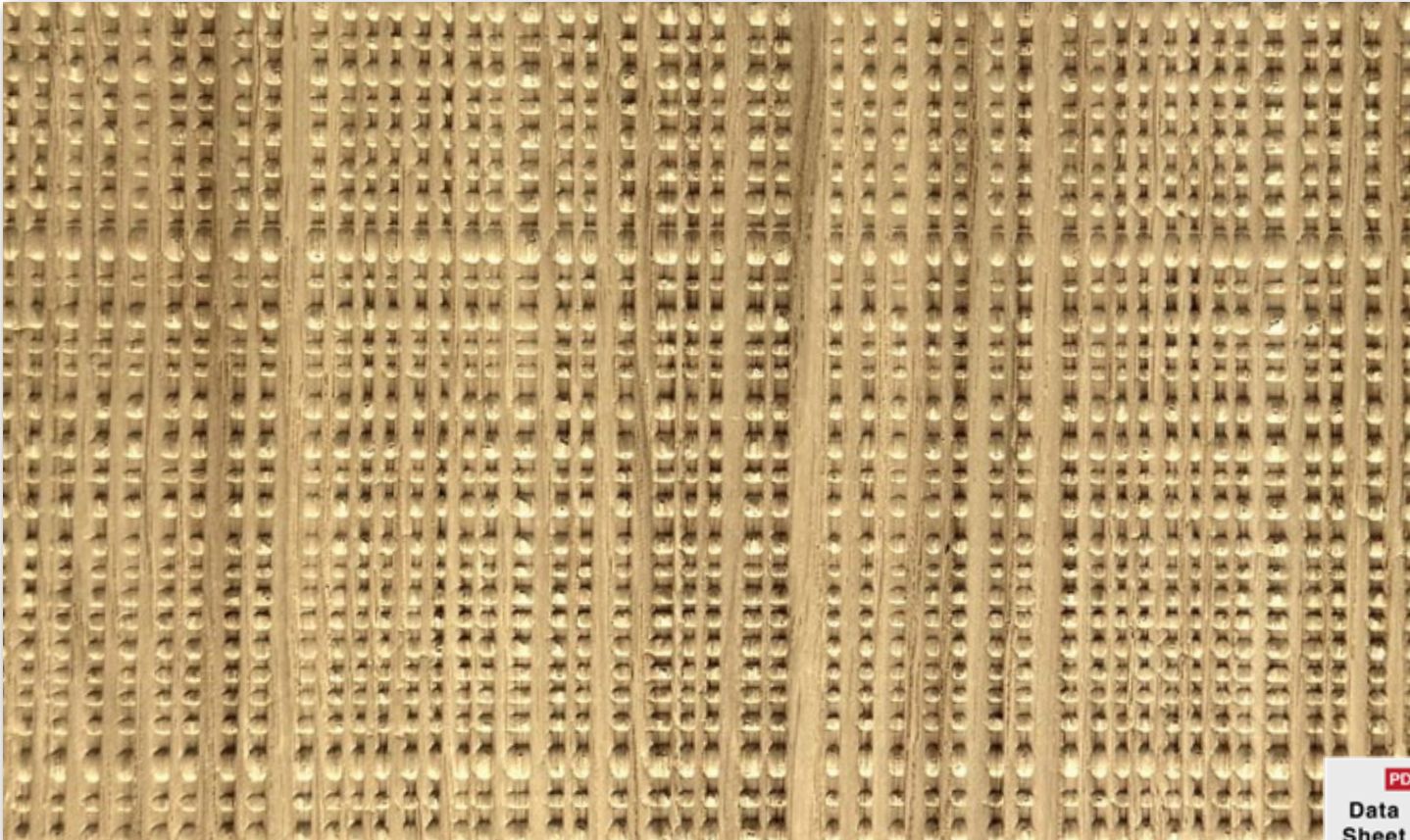
Heartwood walnut



Black

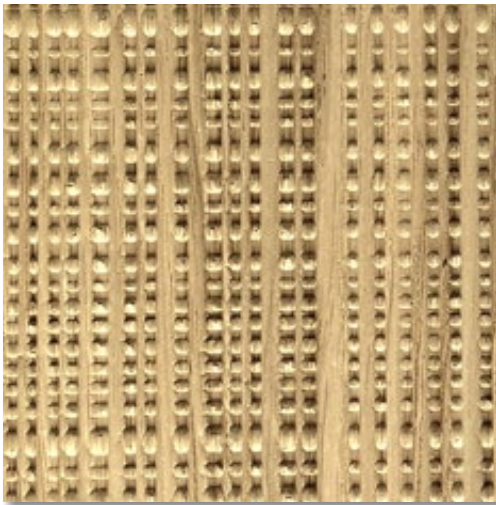
**Vienna** is a classic wicker structure inspired by the traditional Viennese braid that comes with a closed surface.

<b>Board size</b>	2450 x 1050 mm	<b>Coreboard</b>	Particle Board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided

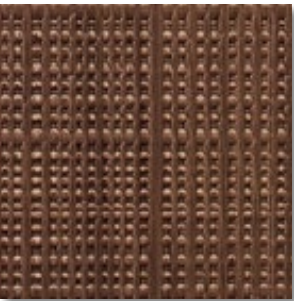


2710 Fabrics

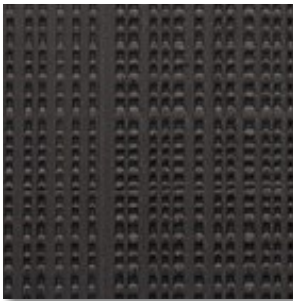
PDF  
Data  
Sheet  
PDF  
Drawing



Knob oak



Heartwood walnut



Black

**Fabrics** is a modern wicker structure inspired by different textiles.

<b>Board size</b>	3135 x 1270 mm	<b>Coreboard</b>	Particle board
<b>Thickness</b>	18,5 mm	<b>Repetition</b>	No repetition
<b>Finish</b>	Raw, unlacquered	<b>Embossment</b>	One-sided



# Handling Instructions



## Storage

- Boards must be stored on a pallet completely flat at anytime
- Protect the entire boards with a cover board from the top
- Always store ample vented, dry and moisture/frost free
- Boards with veneer surface must be sun-protected
- Do not store/transport boards standing
- Put a foam film or corrugated paper between the boards to avoid pressure marks

## Processing & Screwing

- Assure adequate conditioning / time to settle before processing the boards
- During processing boards need to seat solidly with at least 50% of the direct mechanical irradiated area
- We recommend primary drilling before using screws to avoid splitting
- For boards with a repeating pattern, please consider saw notches on the frontside of the board
- Thin boards up to 4,5mm thickness can be bend to a radius of 600 mm or more

## Sawing

- Use sharp hard metall sawing blades
- Work with a low sawing feed rate
- Do not set the saw blade too high
- Scoring is nonessential

## Milling & Drilling

- Use hard metall tools for milling and profile cutting
- All standard drilling tools for woodworking can be used

## Edges & Lacquering

- Please follow our detailed instructions in the brochure “Edge and Surface”
- Always lacquer raw panels and lacquer both sides equally
- Panels with a particle board or MDF core always need to be edge-banded
- Missing edge-band can lead to cracks in the material
- We recommend solvent-based 2K PUR lacquer
- Never use regular wall paint on the boards
- All utilized veneers cannot be stained or oiled

## Glueing & Bonding

- Standard wood glues and adhesives can be used
- We recommend formaldehyde-free glues
- Always assure that our material has the correspondent counterdraw if glued onto another structure
- Never stick boards directly on the walls. Use appropriate mounting fittings

## Packaging

- Holohedral lying on a palette
- Put a foam film between the boards for protection
- For transportation boards must be evenly strapped on palette

## Recycling

- Thermal/Energy recovery of the boards is uncomplicated (no PVC)

# Edge Processing



Using conventional edge banding machines, leave sufficient excess to allow further refinement.



Refinish the excess length with a profile cutter.



Primarily use small tool profiles. A ball bearing guide ensures a smooth tool guidance.



Use an appropriate sanding block to help with sanding in the narrow surface structures (when necessary).



Sand/finish the edge subsequently parallel to structure path with a sanding pad (approx. grain 100).



Finally clean the surface structure with a fine copper wire brush (only for veneer surfaces).





**HOLZ IN FORM**



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