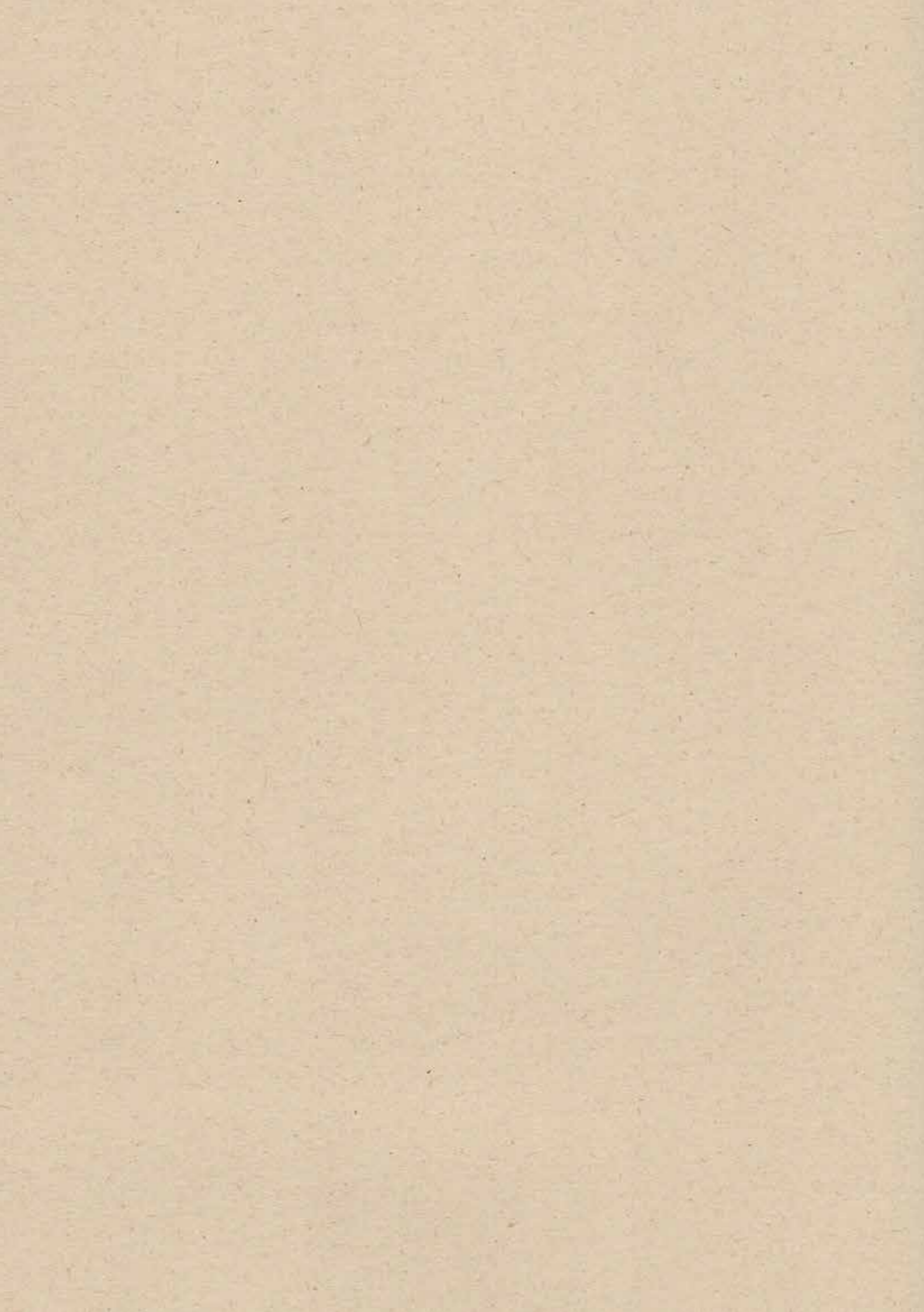




Losán Benelux

GENERAL BROCHURE LOSÁN BENELUX



OAK AGED RUSTIC



Grupo Losán

Grupo Losán was founded in 1964 in Curtis (Galicia, Spain) by the families López and Sánchez. The Group has worldwide presence now with 11 sites in 5 countries. Around 2000 motivated employees are working for the Group. In these sites; veneer sheets, layons, real wood flooring, poplar plywood, melamine faced boards, worktops and veneered boards are produced for both the furniture industry and the wood distribution trade.

A stable and sustained veneered board quality is guaranteed by the fact that layons are sliced and spliced 'in house' within the Group.

Locations



Losán Gestión
Head Offices, A Coruña (Spain)



Losán Rumania
Brashov (Romania)



Losán Aserpal
Curtis (Spain)



Losán Benelux
Emmen (The Netherlands)



Losán Componentes
Pedro Muñoz (Spain)



Industrias Losán
Curtis (Spain)



Losán Pinasa
Fuentes (Spain)



Losán Tableros
Soria (Spain)



Losán Manufacturas
Timberni
Los Angeles - Bio Bio (Chile)



Losán Oak Hill Veneer
Troy PA (USA)

The production in Emmen

Veneered board production started at Losán Benelux, Emmen in The Netherlands during 2003. Most of the veneer layons are produced in both Losán Rumania and Aserpal (Spain) and are delivered to the factory in a wide range of grades and sizes. Other slicing and splicing companies within the Group, e.g. in the USA and Chile, ensure a regular and secure supply of layons to the factory.

The layons are pressed on the core boards in a 'continuous press'. This high-end technology has almost no limits regarding flexibility, speed, reliability and efficiency.

In Autumn 2016 an investment program was started resulting in a large factory expansion and a second pressing line.

Losán Benelux exports over 40 countries and has become one of the leading producers of veneered boards in Europe.



Emmen, office building



Emmen, production and warehouse



veneered chipboard E1

Core: Chipboard E1,
 Variation: Chipboard moisture resistant, Chipboard fire retardant CARB II
 Thicknesses: 5 - 61 mm
 Size: 2500x1250 / 2800x2070 / 3050x1250 / 3050x2070 mm
Other sizes, variations or thicknesses on demand.

veneered poplar plywood E1

Core: Poplar Plywood E1, interior glue
 Variation: Core Ceiba Plywood E1, exterior glue fire retardant, CARB II
 Thicknesses: 4 - 41 mm
 Size: 2500x1220 mm
Other sizes, variations or thicknesses on demand.



veneered light weight chipboard E1

Core: Chipboards E1 density ca 450 - 500 kg/m³
 Variation: CARB II
 Thicknesses: 39, 51, 61 mm
 Size: 2600x2050 mm
Other sizes, variations or thicknesses on demand.

veneered birch plywood E1

Core: Birch Plywood E1, exterior glue
 Variation: Layons glued either with exterior or interior glue fire retardant, CARB
 Thicknesses: 7,5 - 41 mm
 Size: 2500x1250 / 3050x1530 / 3050x1250 mm
Other sizes, variations or thicknesses on demand.



veneered MDF E1

Core: MDF E1
 Variation: MDF moisture resistant, MDF fire retardant, MDF light, CARB II
 Thicknesses: 4 - 41 mm
 Size: 2440x1220 / 2800x2070 / 3050x1220 mm
Other sizes, variations or thicknesses on demand.

veneered blockboard E1

Core: Blockboard E1
 Variation: Laminboard, MDF-Top, Chipboard-Top
 Thicknesses: 10 - 41 mm
 Size: 2150x1250 / 2500x1250 / 2800x2070 / 3050x2070 mm
Other sizes, variations or thicknesses on demand.



veneered light weight panel E1

Core: MDF E1 - Density between 160 and 320 kg/m³
 Variation: MDF Moisture resistant, fire retardant, CARB
 Thicknesses: 39 - 51 - 61 mm
 Size: 2440x1220 / 3050x1220 / 2800x2070 mm
Other sizes, variations or thicknesses on demand.

veneered vermiculite A1

Core: Vermiculite A1
 Variation: 650 kg/m³ - 850 kg/m³
 Thicknesses: 10 - 30 mm
 Size: 2440x1220 / 3050x1220 mm
Other sizes, variations or thicknesses on demand.





BEAM OAK CRACKS

SURFACES



SCRATCHED



BRUSHED



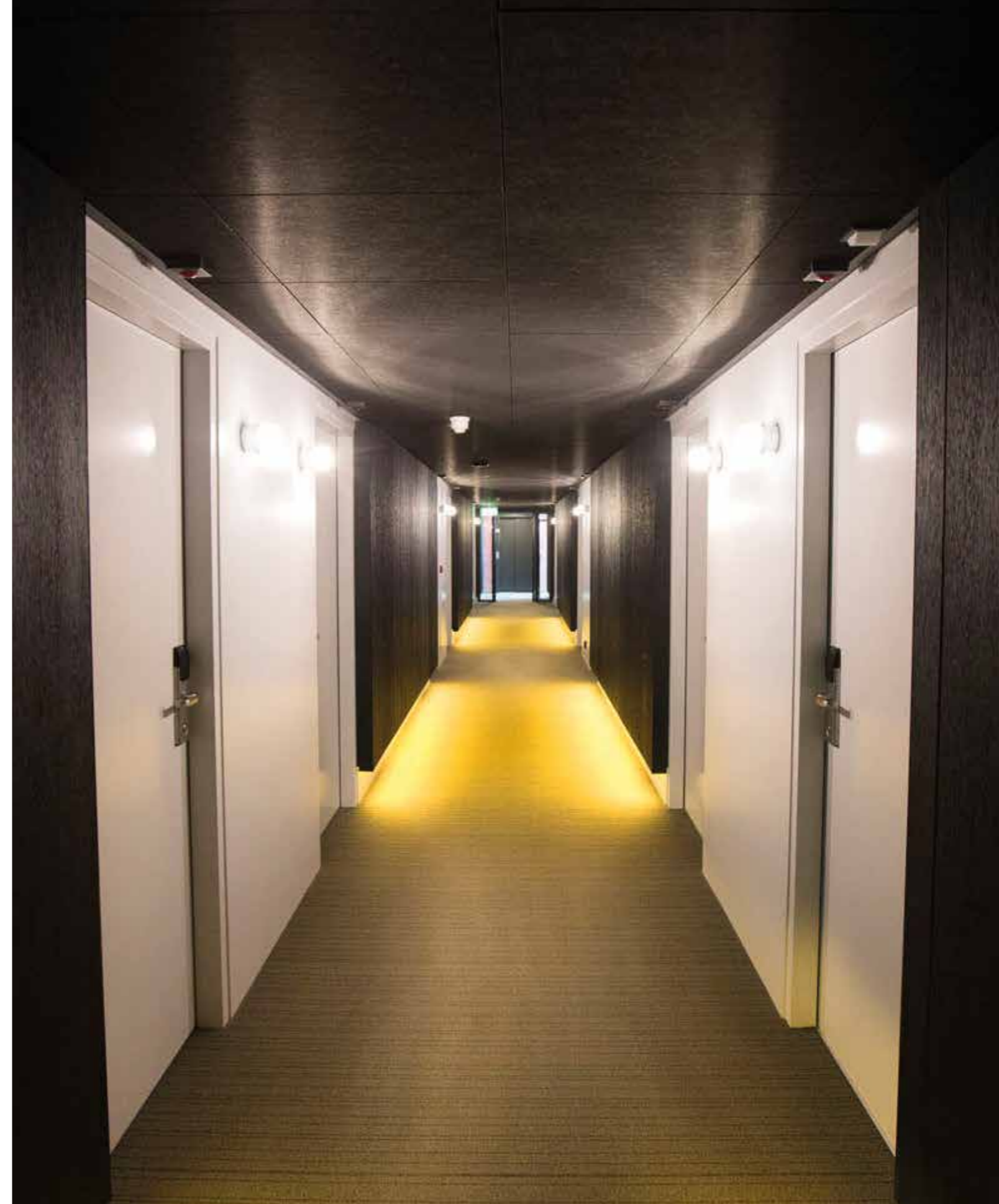
ROUGH CUT



SANDBLASTED



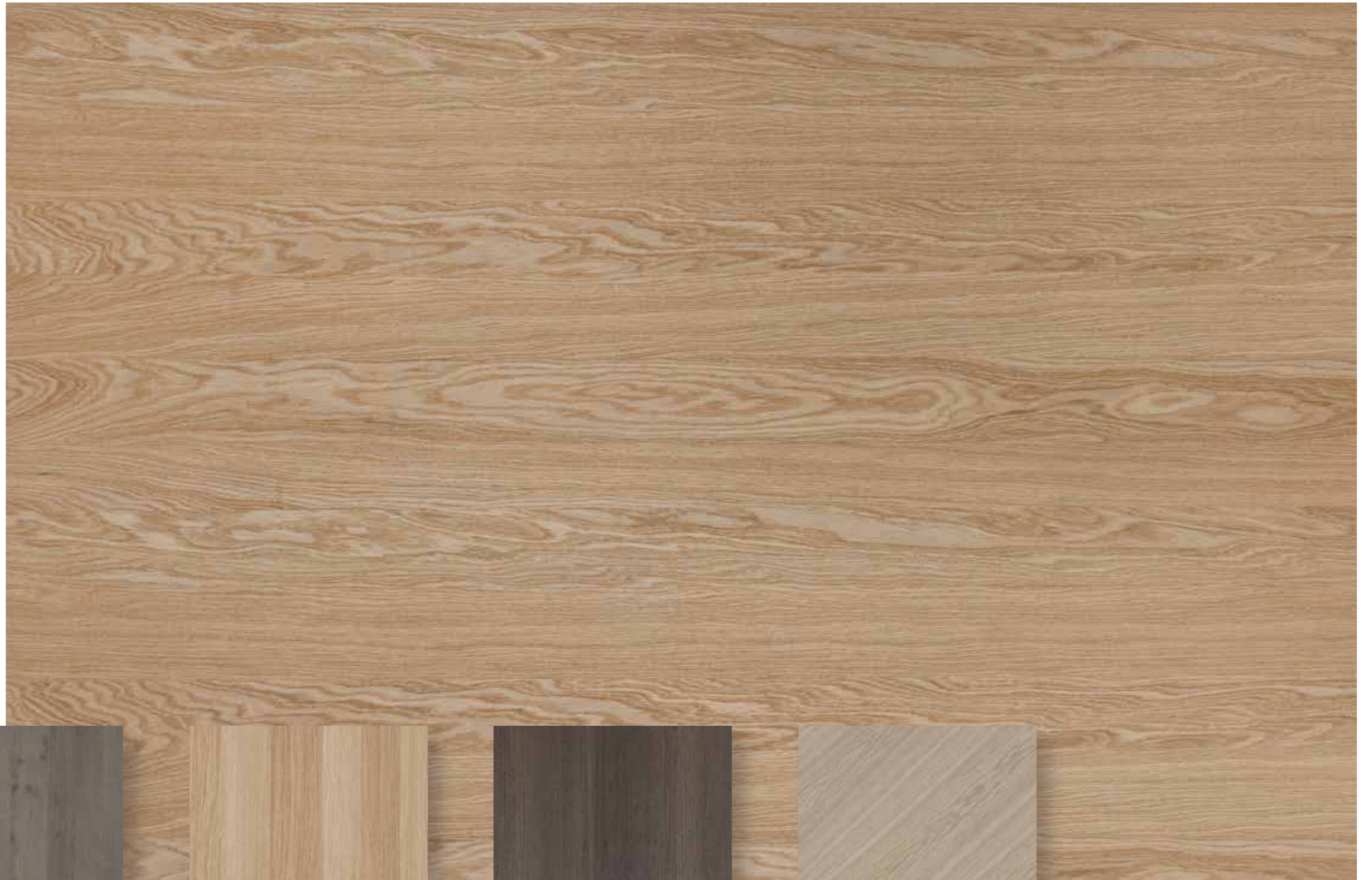
TEX TOP®



TEX TOP®

Surfaces possible on almost all available wood species.

100% OAK





BEAM OAK CRACKS



KNOTTY OAK SCRATCHED



AGED OAK RUSTIC



OAK ROUGH CUT



SMOKED OAK ROUGH CUT



SMOKED AMERICAN RED OAK



OAK ROUGH CUT RUSTIC



AMERICAN RED OAK



OAK 45 DEGREES ANGLED



SMOKED OAK MISMATCHED



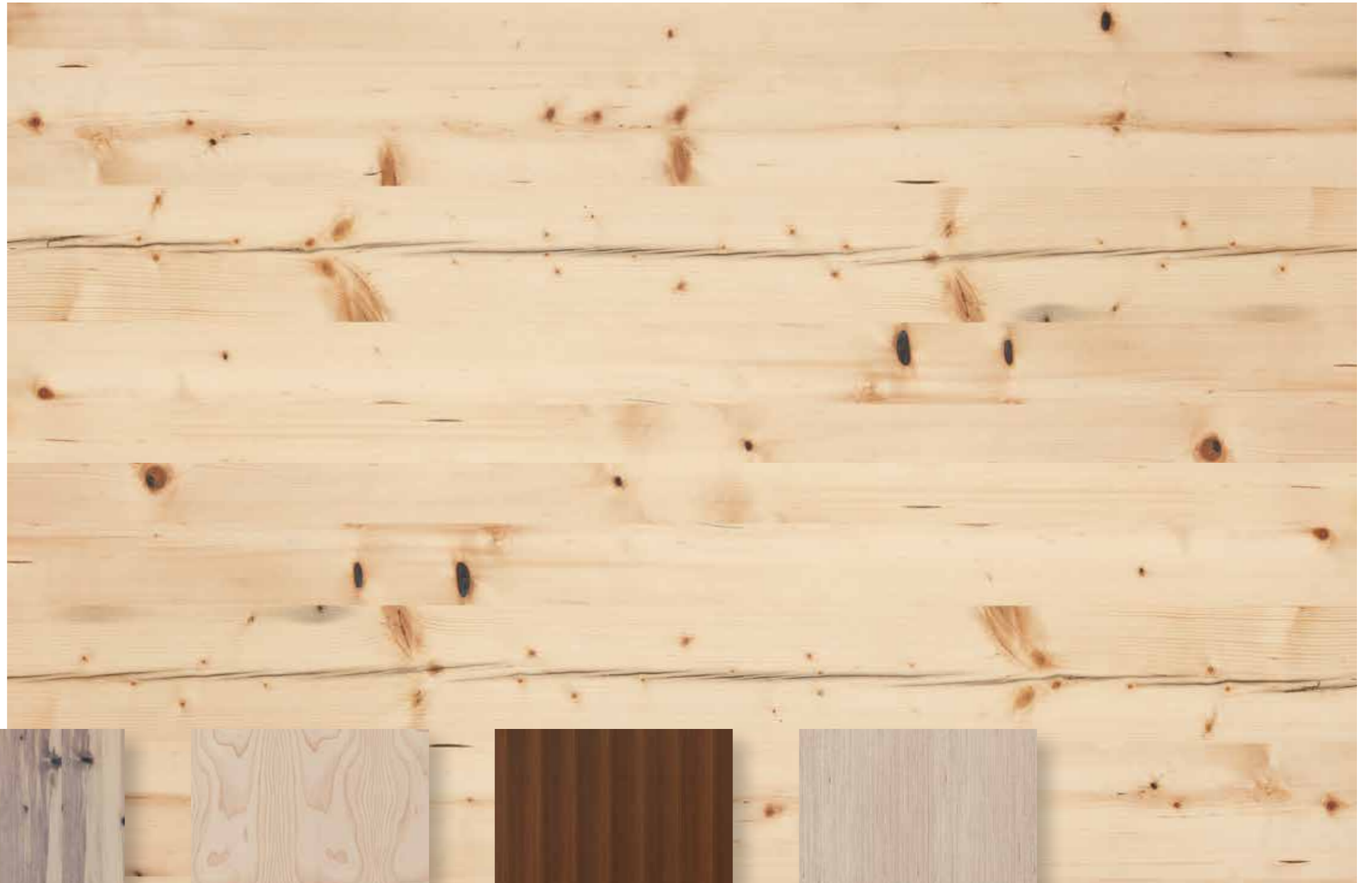
OAK MISMATCHED QUARTER CUT



OAK MISMATCHED CROWN CUT

100% OAK

100% NORDIC





PINE VALSAIN DYED BRONZE



LARCH RUSTIC



LARCH SMOKED



SPRUCE



OLD SPRUCE CRACKS



PINE VALSAIN DYED GREY



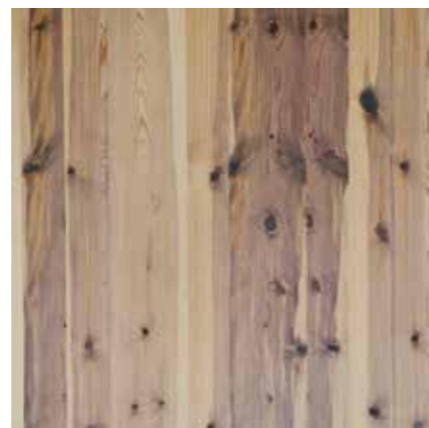
FIR



BIRCH PLY GREY



KNOTTY PINE



SMOKED PINE VALSAIN RUSTIC



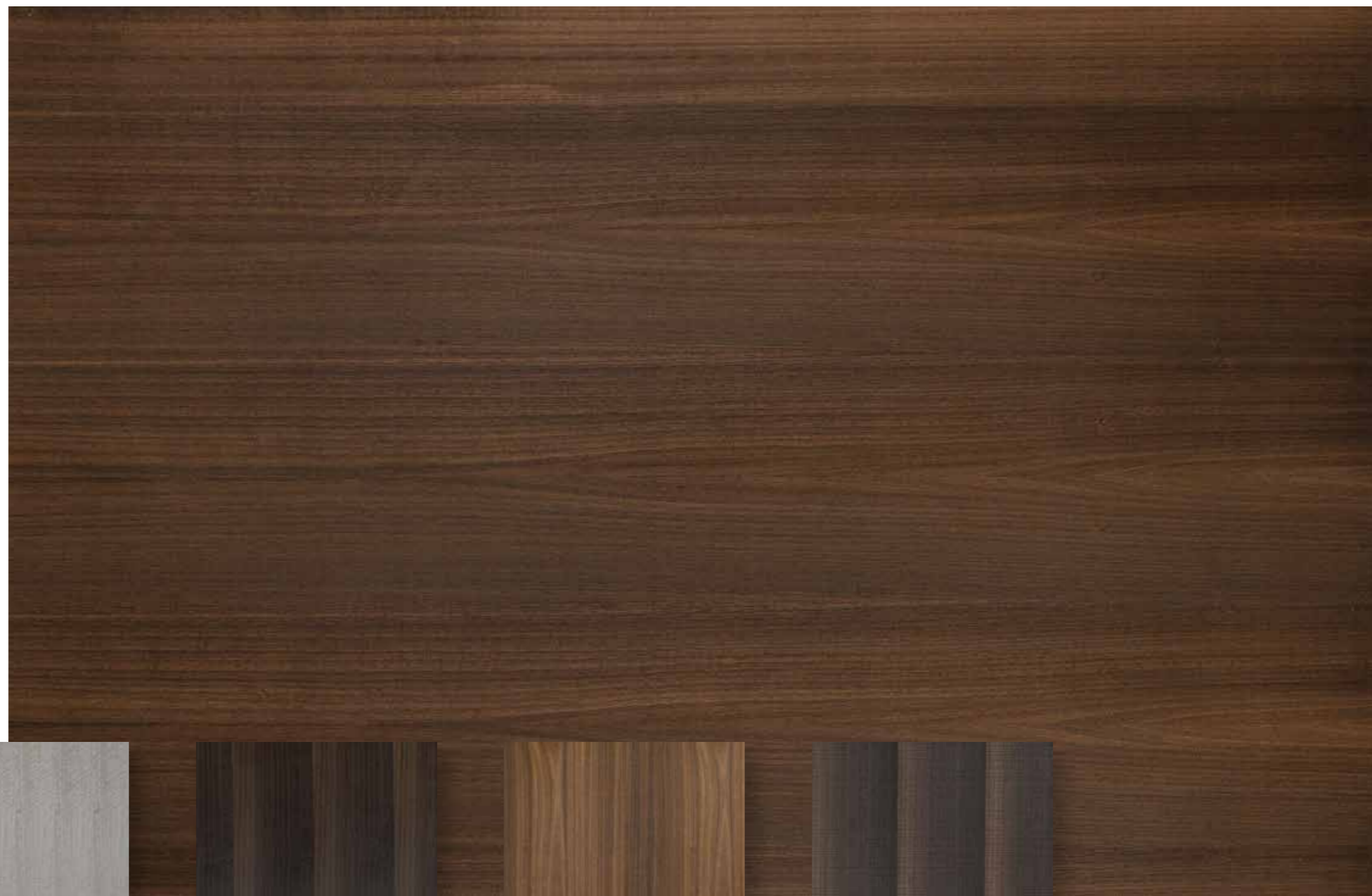
BIRCH PLY



BIRCH ONE DECK

100% NORDIC

100%
EUCALYPTUS





AGED EUCALYPTUS FIGURED



AGED EUCALYPTUS QUARTER CUT



BRONZE DYED EUCALYPTUS



EUCALYPTUS SMOKED FIGURED



EUCALYPTUS NATURAL QUARTER CUT



EUCALYPTUS SLATE



GREY DYED EUCALYPTUS



SMOKED EUCALYPTUS ARCHITECTURAL



EUCALYPTUS NATURAL CROWN CUT



SMOKED EUCALYPTUS CROWN CUT



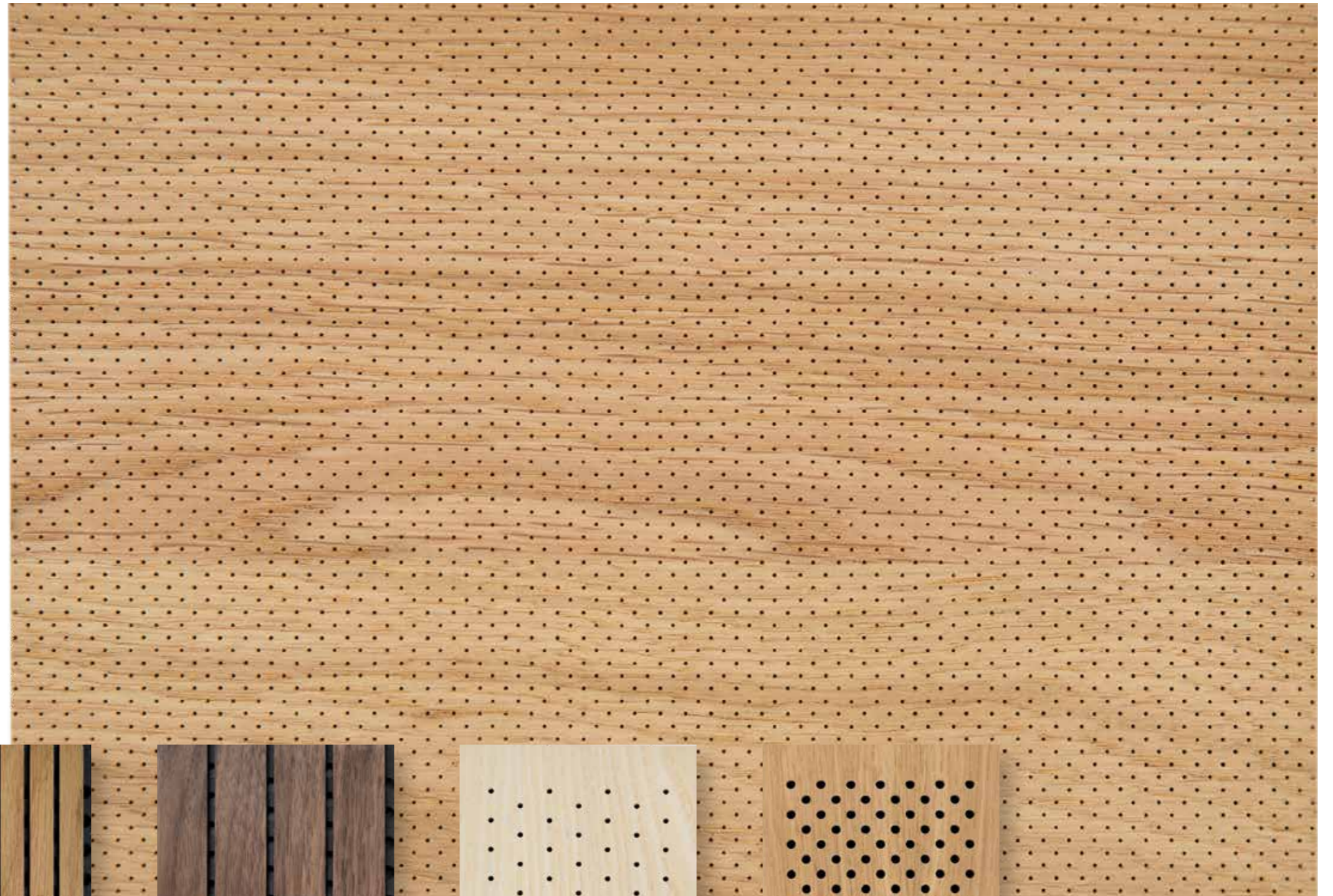
SMOKED EUCALYPTUS ROUGH CUT



SMOKED EUCALYPTUS QUARTER CUT

100% EUCALYPTUS

100% ACOUSTIC



Micro perforated \varnothing 0,5 mm 3,8 - 3,8



Linear 13/3 \varnothing 8mm



Linear 29/3 \varnothing 8mm



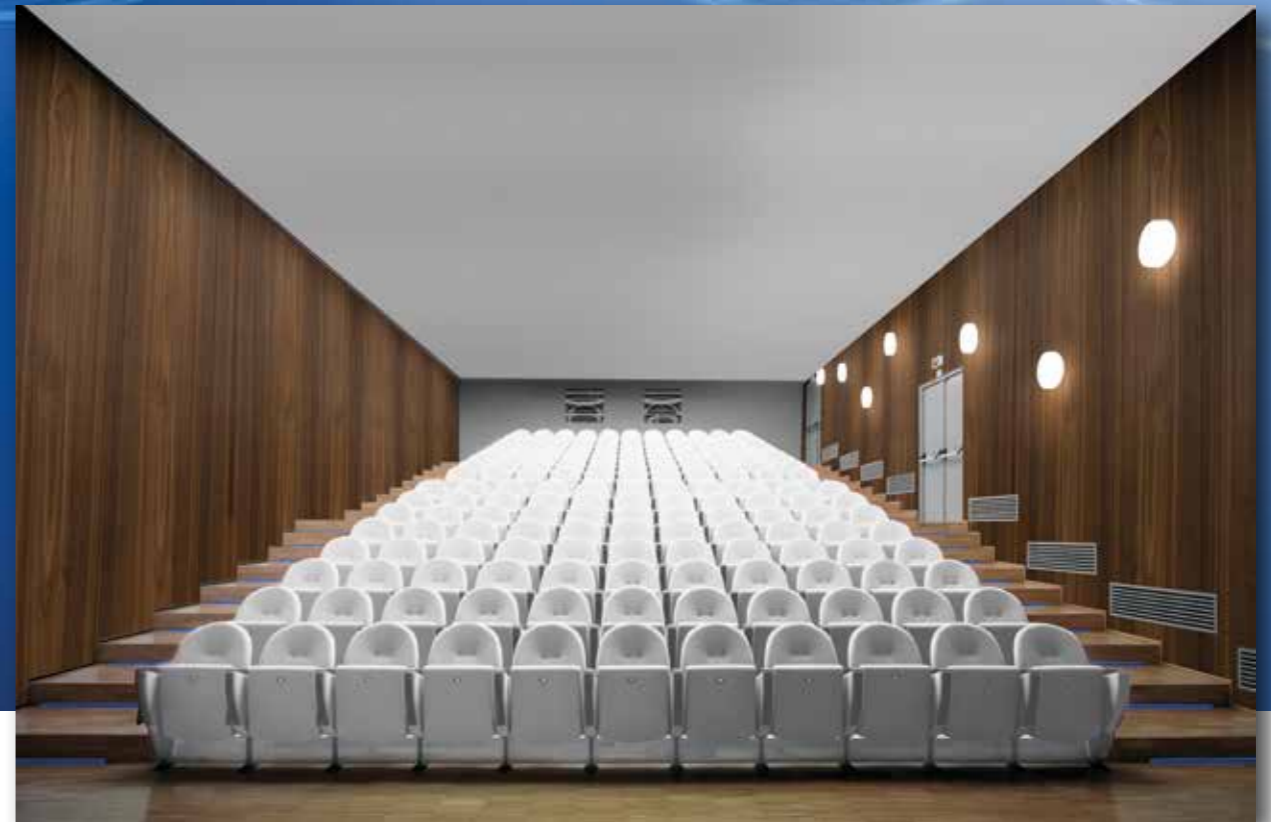
\varnothing 3 mm \rightarrow \varnothing 10 mm T profile



\varnothing 5mm 16 x 16

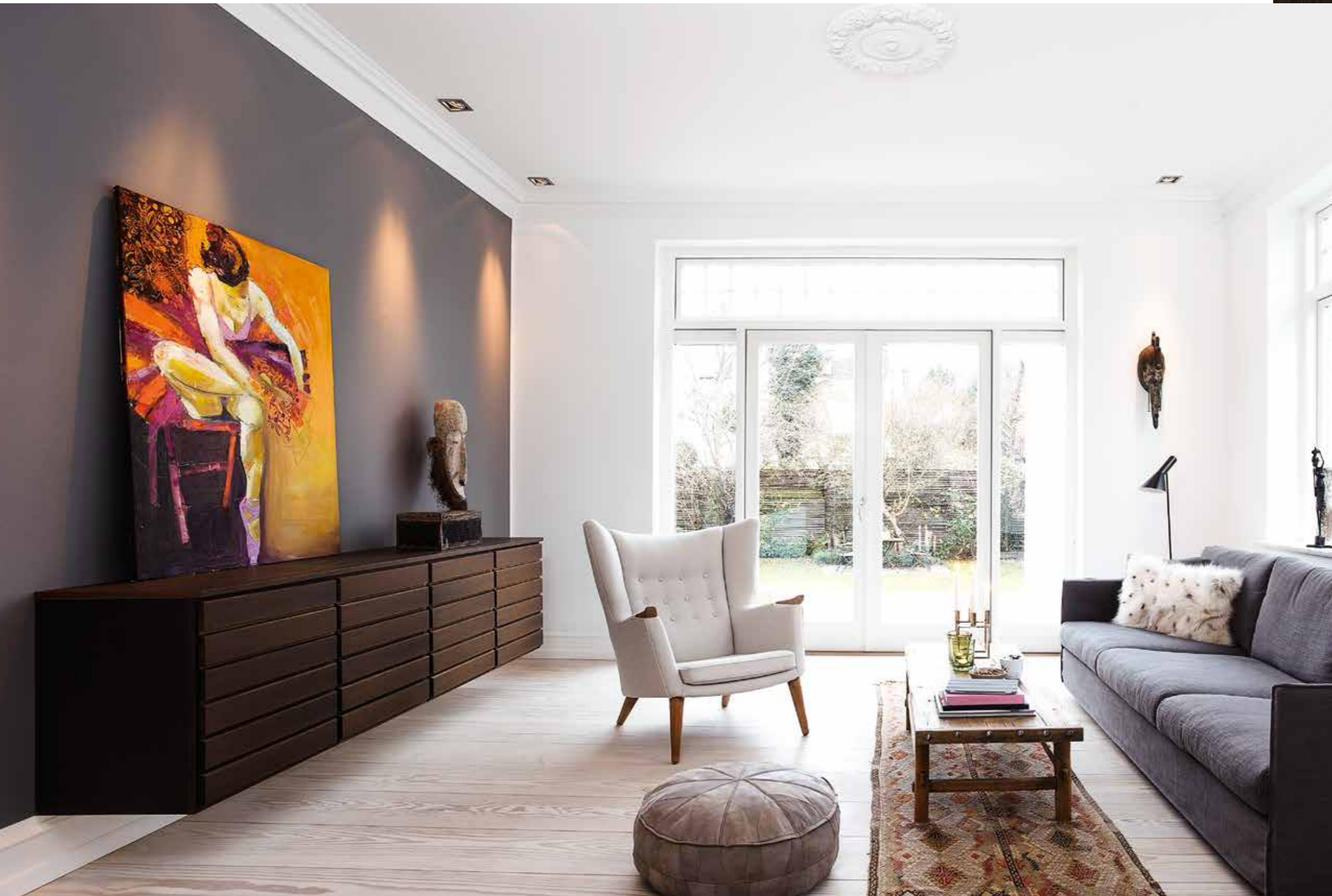
Micro perforated \varnothing 0,5 mm 3,8 - 3,8

100% ACOUSTIC

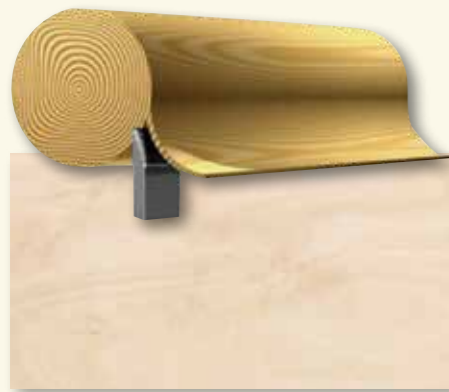


100% ACOUSTIC
PROJECT VILNIUS





VENEER PRODUCTION



Rotary Cut

Rotary cutting is a method used to peel a log into thin sheets of wood as if unrolled from a spool, like paper towels. Rotary cut veneer has a variegated grain appearance, and can vary tremendously, although it is the preferred method to obtain large sections of wood to manufacture whole piece faces.



Quarter Cut

Quarter cut wood veneer is characterised by its long grain, that is parallel or almost parallel to the cutting edge of the veneer. In quarter cut wood veneer, the grains do not close over themselves. This is because of the longitudinal cut made after dividing the log into four parts. When considering quarter cut veneer, bear in mind that it should have a maximum one half figure that occupies 5% of the sheet or veneer.



Crown Cut

Crown cut wood veneer is characterised by irregular grain shapes that are formed by cutting on a tangent to the axis of the log. Crown cut wood veneer is characterised by the grain closing on itself in irregular rings, forming certain elliptic shapes. These shapes are called cathedrals in the wood industry. A veneer is considered crown cut when this figure covers at least 50% of its width and 30% of its length.

FURNITURE COMPONENTS

Sawing

Thanks to the latest techniques we are able to offer you cut to size panels.

Max length x width	4300x2070 mm
Max thickness	95 mm
Min thickness	3 mm
Maximum straightness tolerance is	2 mm

CNC

With the state of art the CNC department guarantees you panels with many possibilities like:

Drilling

Min perforation	0,5 mm
Grooving	
Routing	
Sanding	standard 120/150 grit; possible on request up to 220 depending on enquiry
Min size	
Max length x width	5000x1300 mm
Max thickness	200 mm

Panels can be brushed

Spray installations

For panels which can not be done by our UV installations we are spraying your panels (including edges) in our special cabins.



Edgebanding

Our cut to size panels can be applied with several edgebandings.

Max length x width	3050x2070 mm
Max thickness	50 mm
Min length x width	200x75 mm
Min thickness	10 mm
Solid edgebanding	max 20 mm min 5 mm

The solid edgebandings can be straight, chamfered and rounded

Veneer edgebanding	max 2 mm min 0,6 mm
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Finishing

UV lacquering or staining/oiling

Max length x width	4000x1250 mm
Max thickness	50 mm
Min length x width	250x50 mm
Min thickness	4 mm

The gloss can be from matt till high gloss. The finish can be open grain and closed grain. The standard production is in following steps. Sanding; staining; 4 layers UV primer, sanding, UV finish lacquer.

The panels can be provided with a protection film or with foam between the panels.

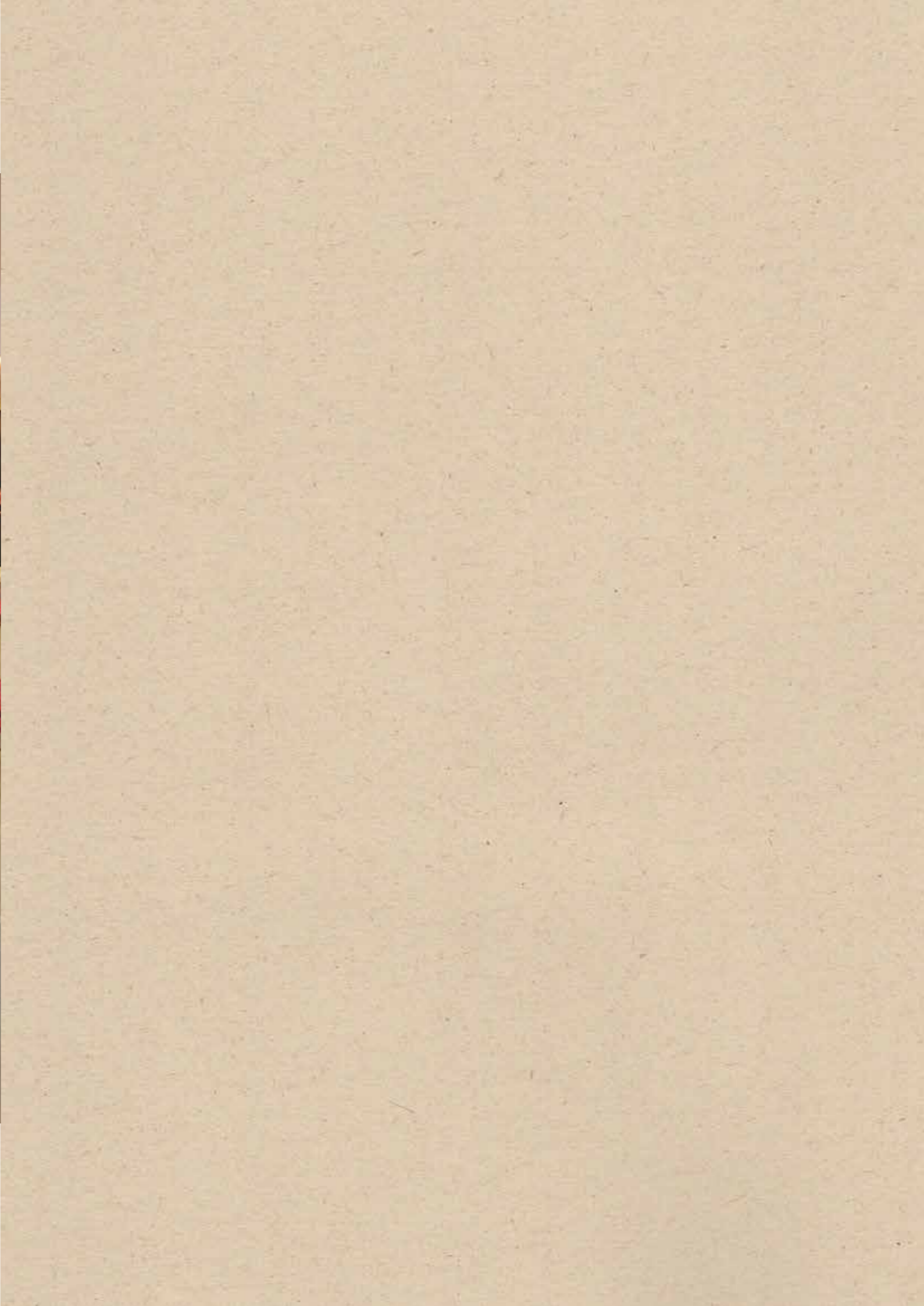
We do recommend the protection film in order to avoid scratches during processing.



Thanks to our experience we are able to answer all the market requirements.



SMOKED LARCH





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