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# INDEWO® REAL INDIVIDUAL NOBLE WOOD

### "Man alone can impact the moment eternity"

Johann Wolfgang von Goethe

With the INDEWO® series, europlac sets itself the goal to provide uniqueness, momentum and the most beautiful things nature is offering offers to us. The naturalness, the haptics and the warmth of brushed real wood, connected with almost endless creative possibilities in digital printing.

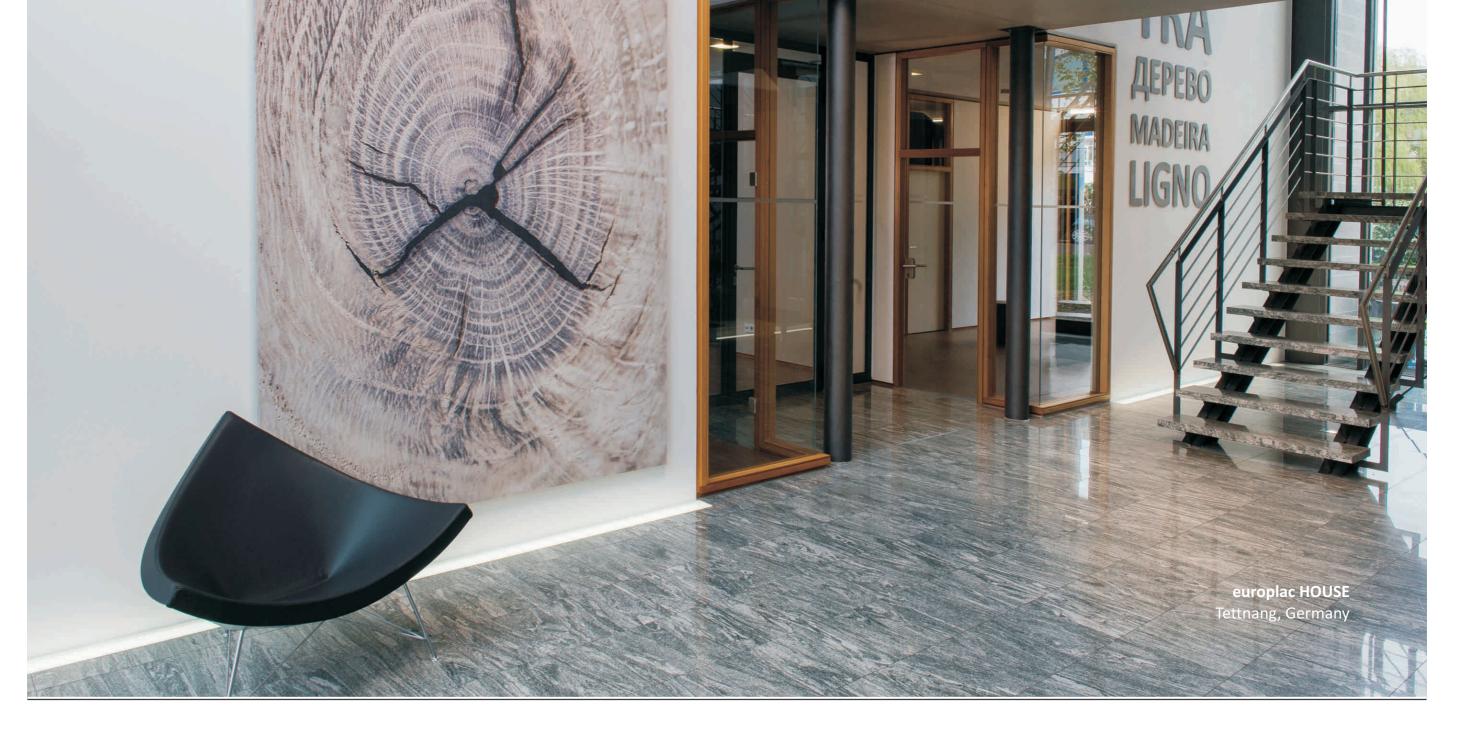
Exclusive wood features, weathered mountain shed walls, but also unforgettable landscapes, images, portraits, company logos and quotes can be unforgettably fixed.

Endless possibilities are provided.

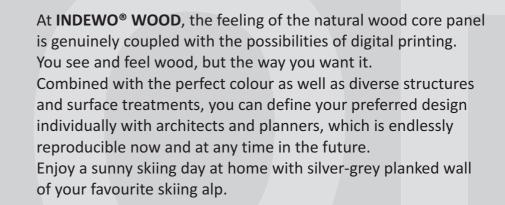
Capture the unique forever with INDEWO®!

## **EUropiac**Noblewood Material

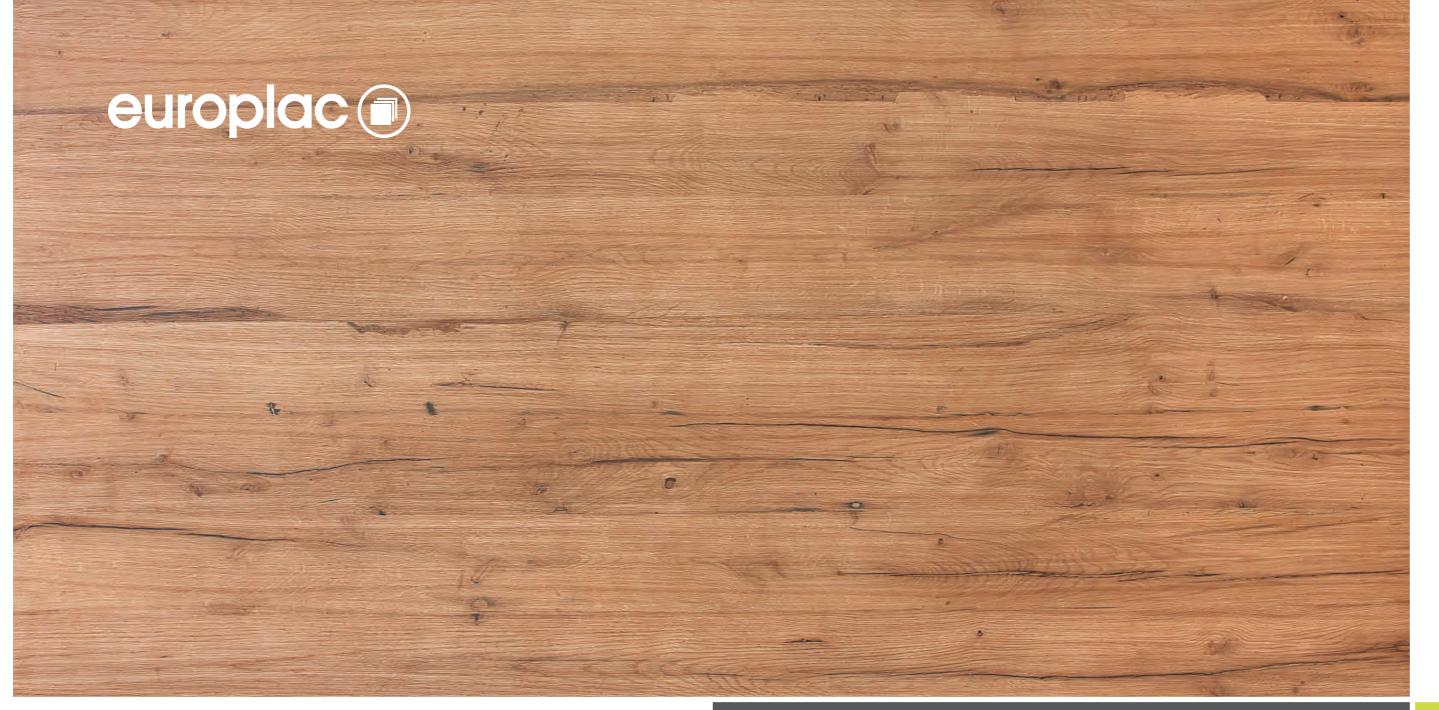
best out of wood



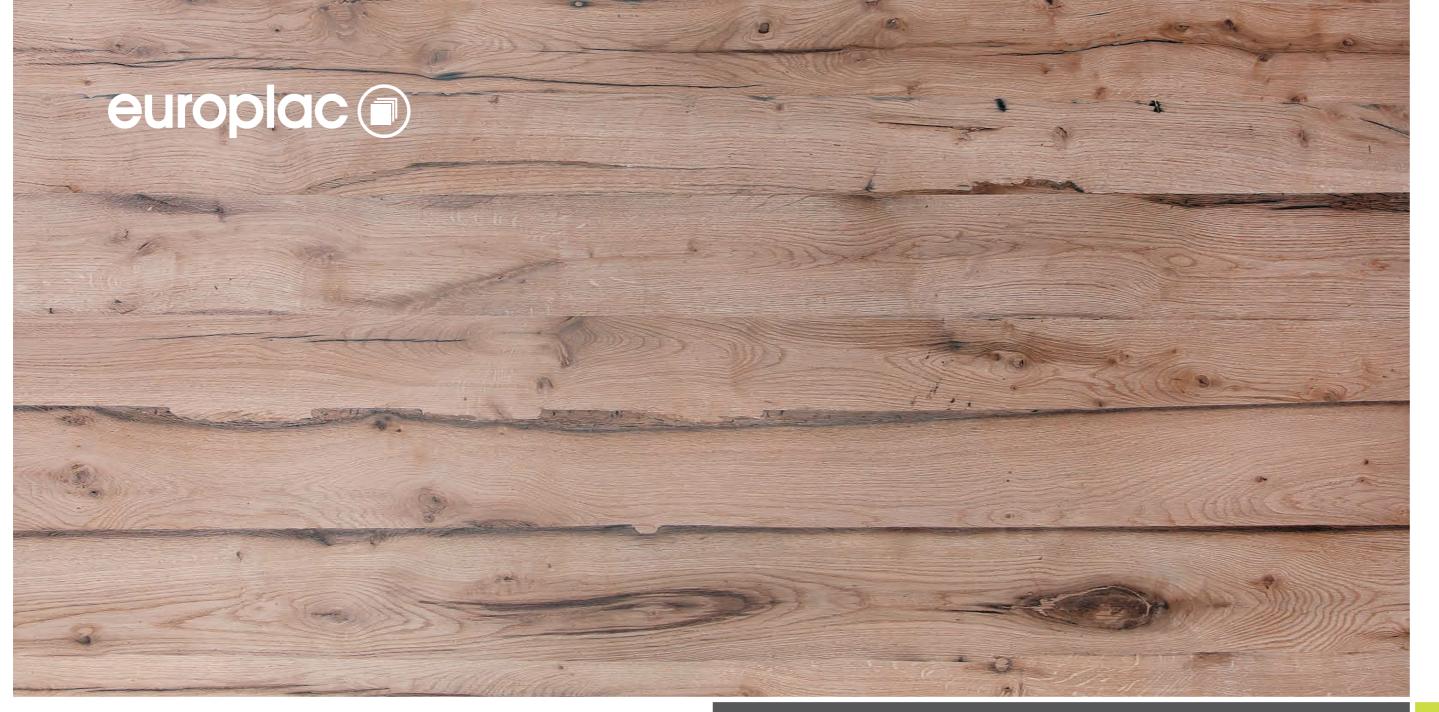


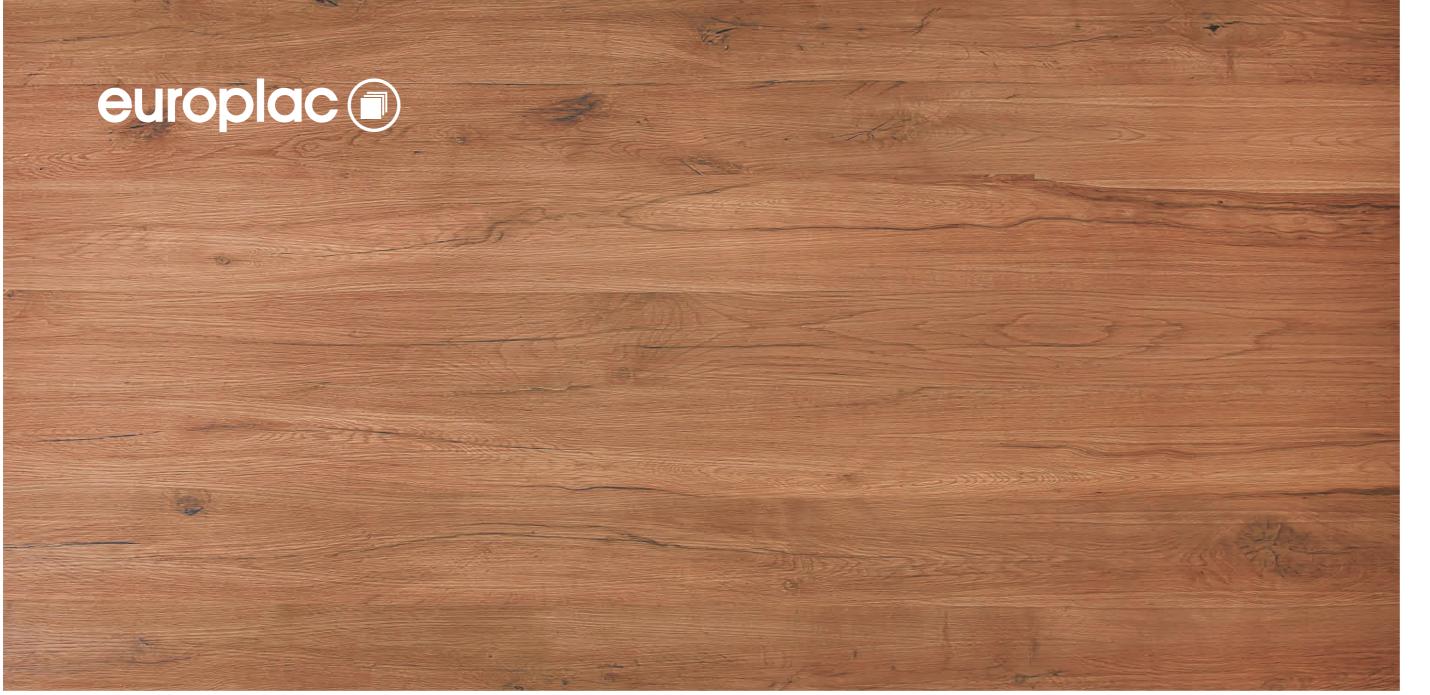


You feel what you see... the secret of INDEWO® WOOD.

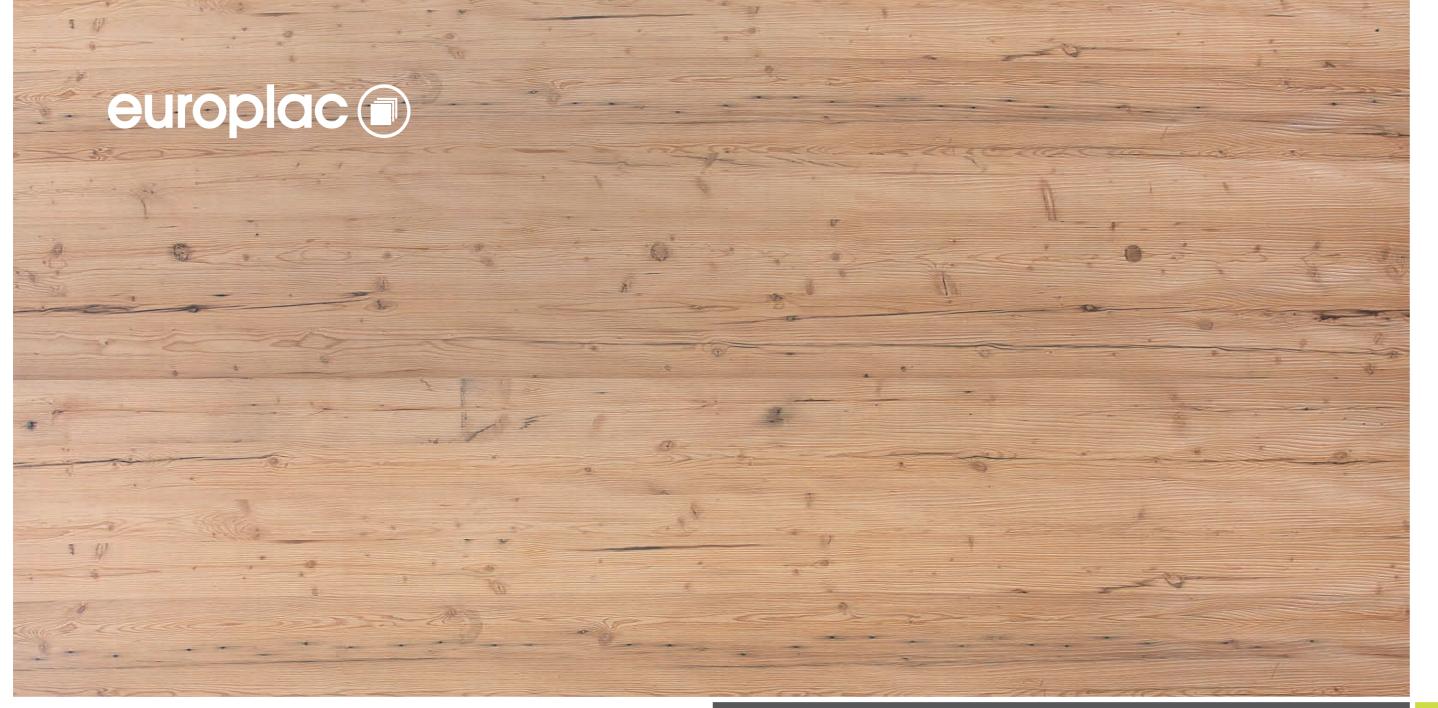


14.15
Oak historic Burg

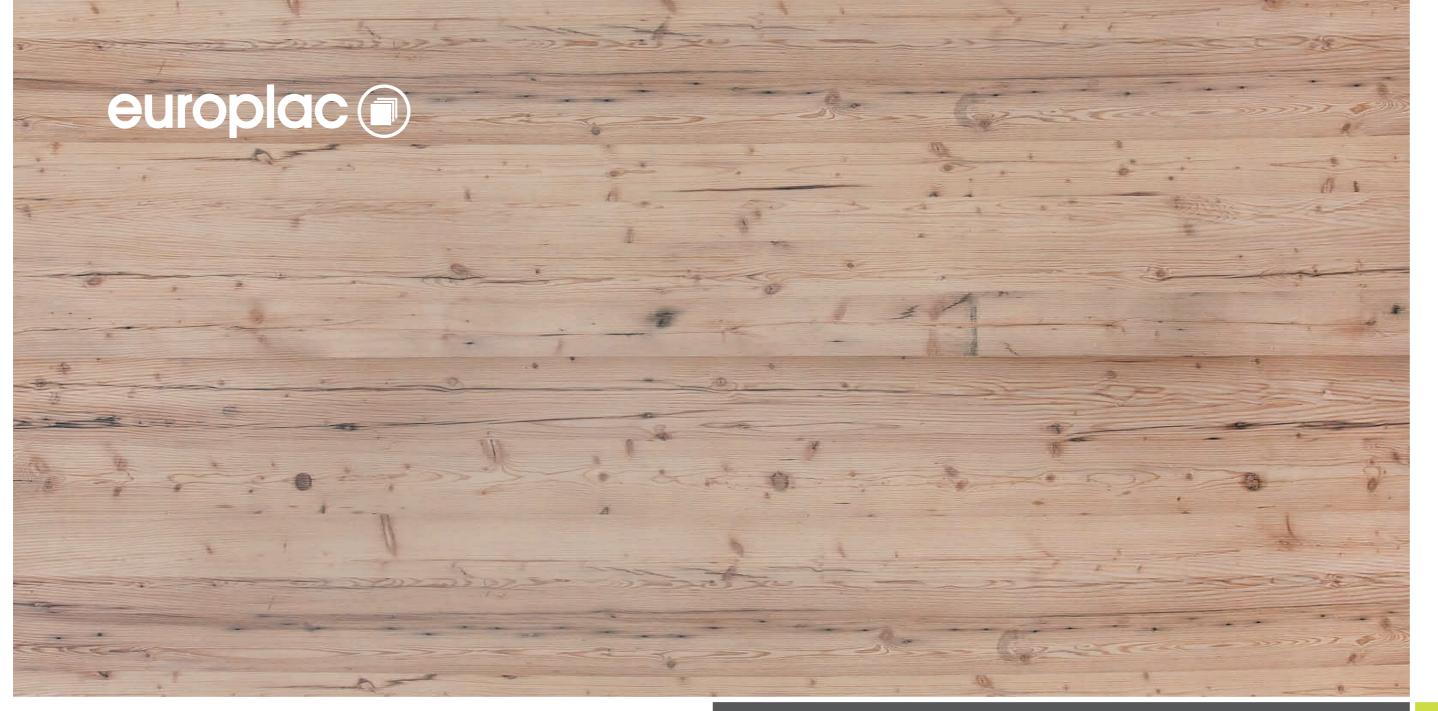


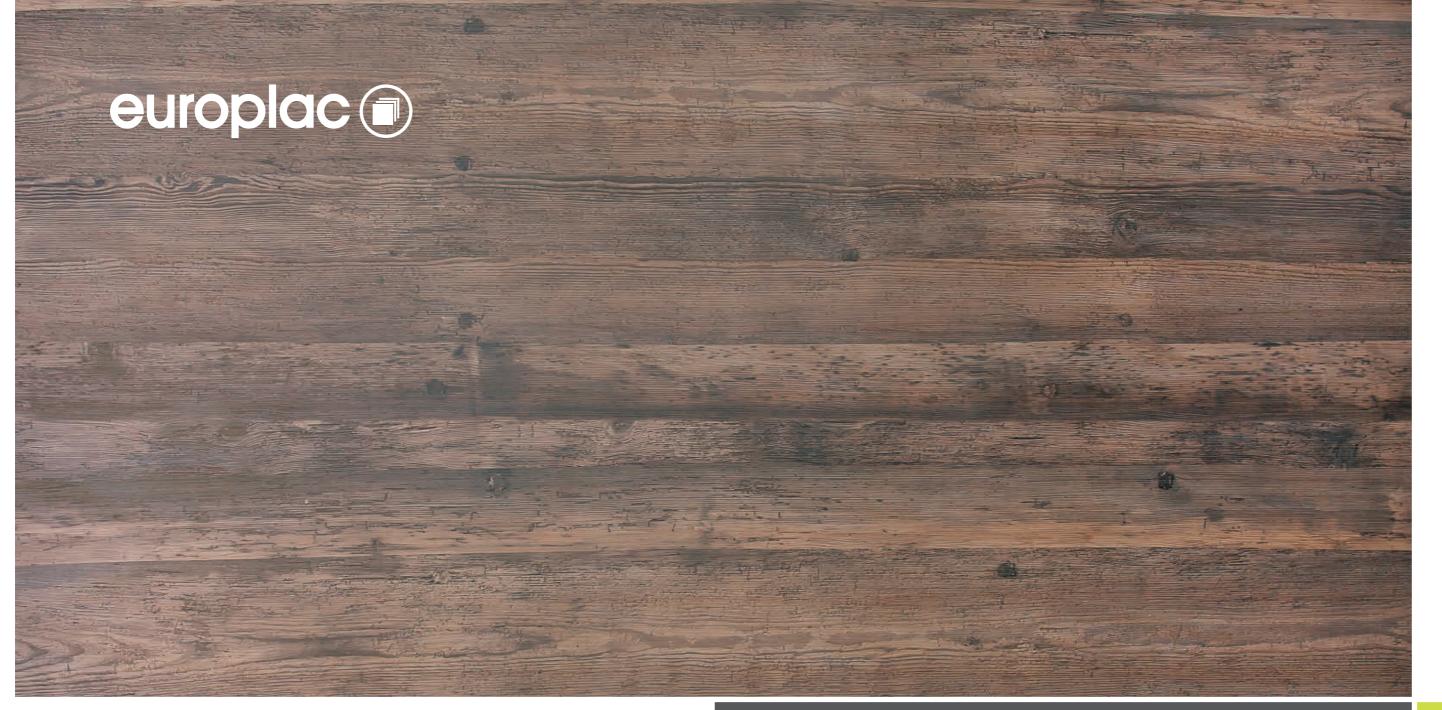


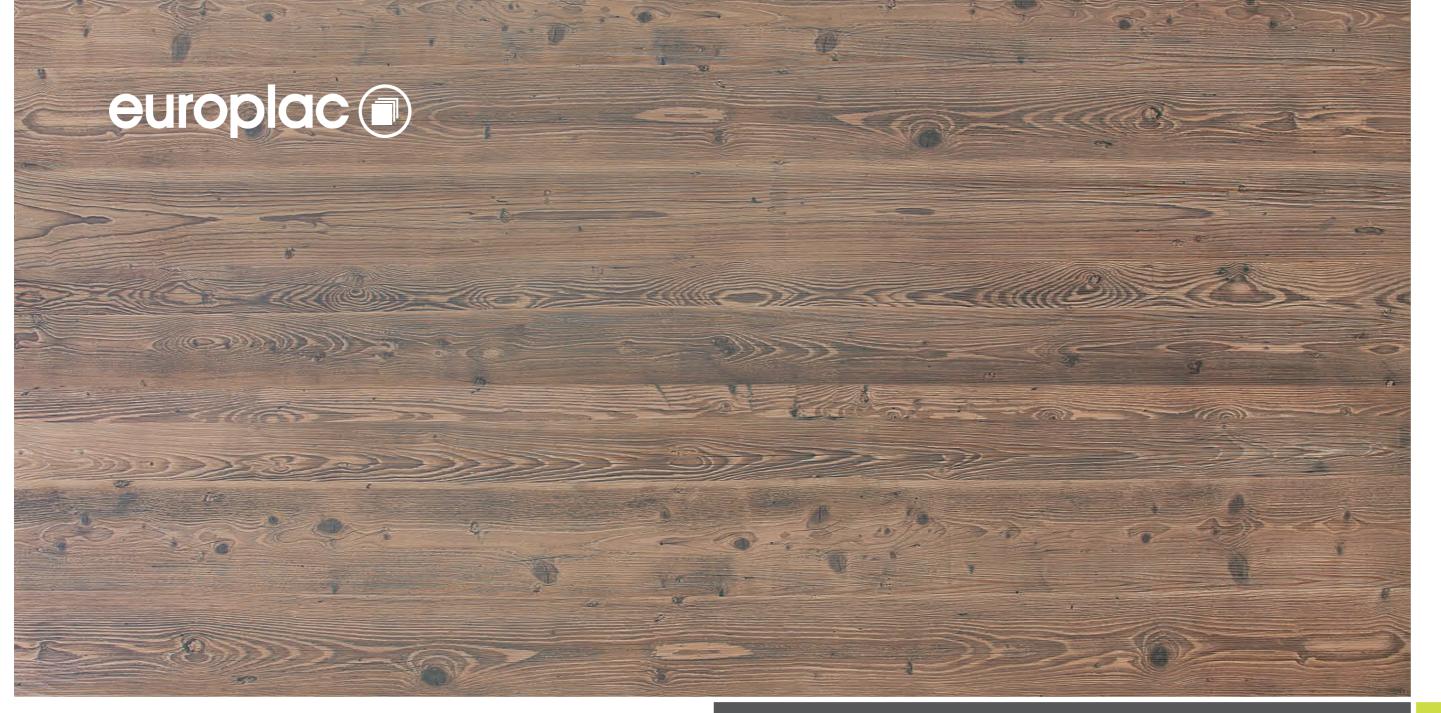
18.19 Oak historic Burg bronze

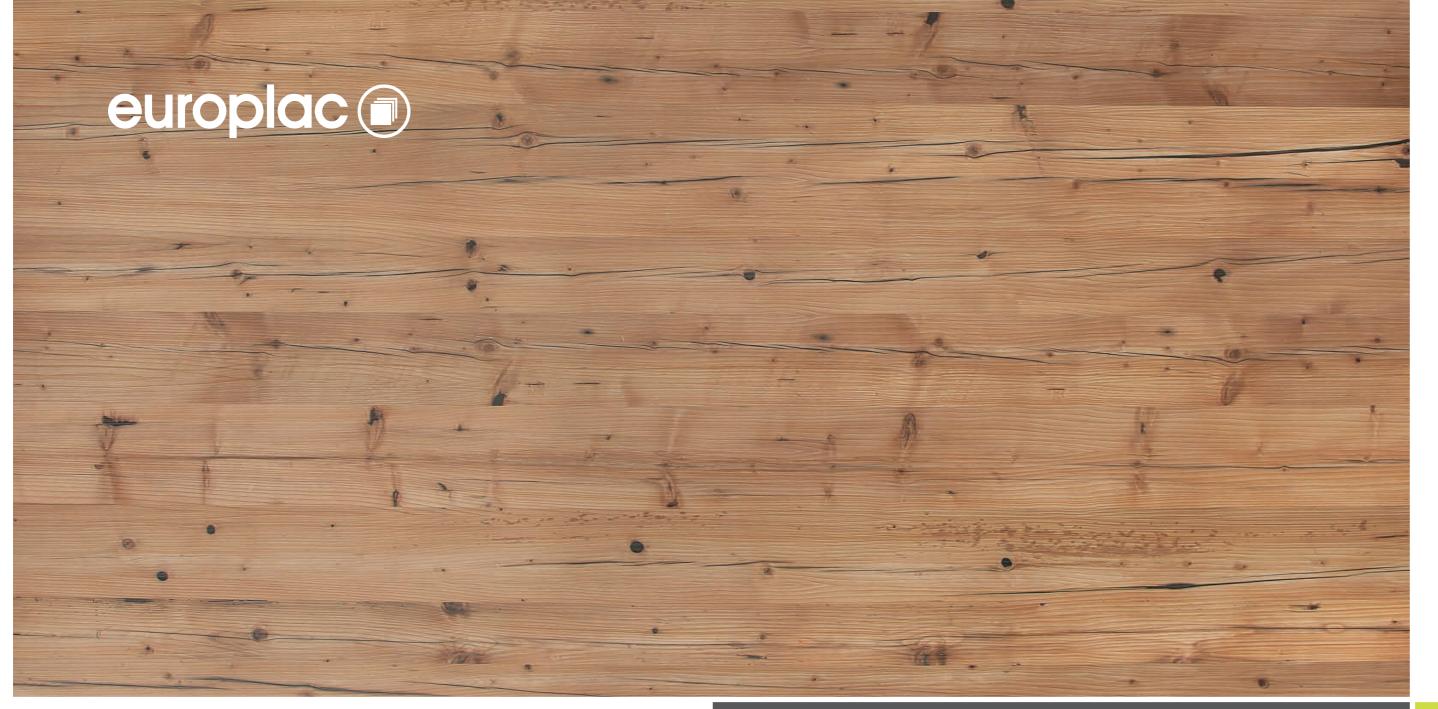


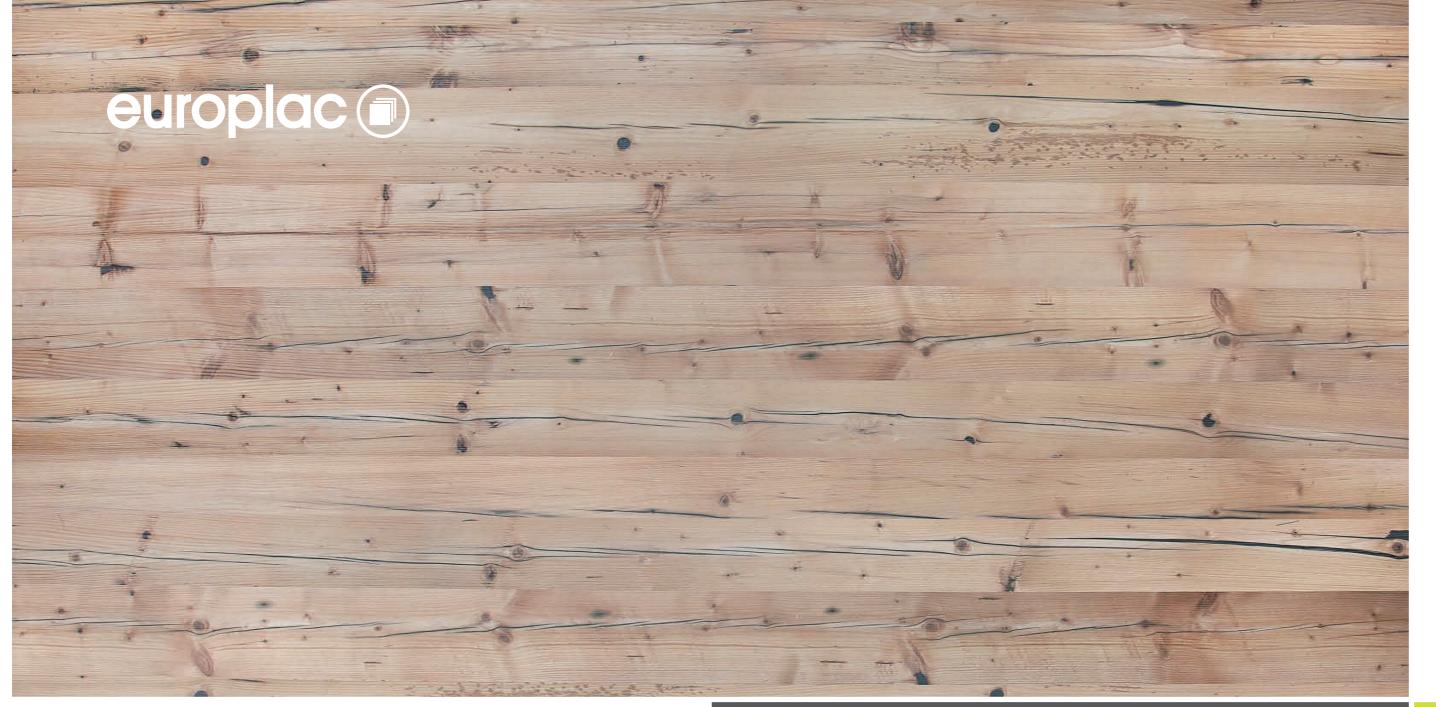
Spruce historic Alm

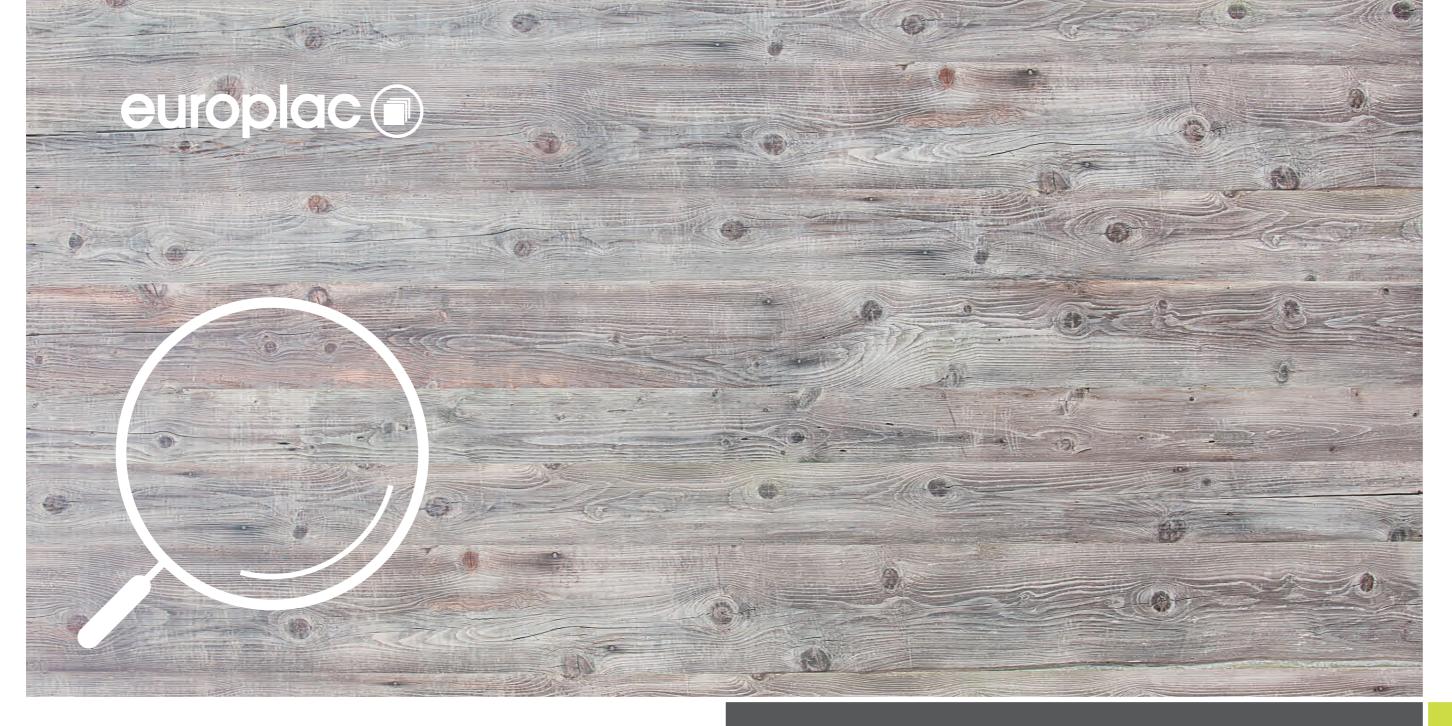


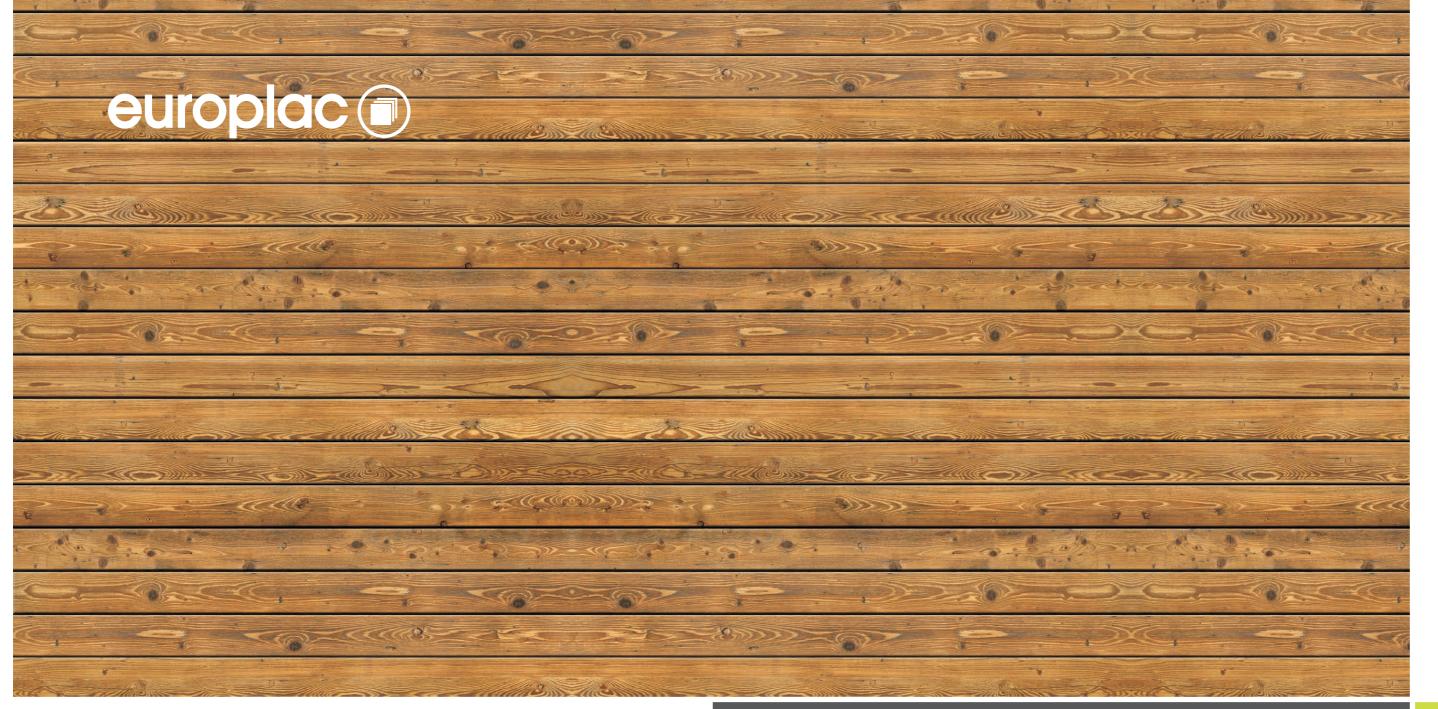


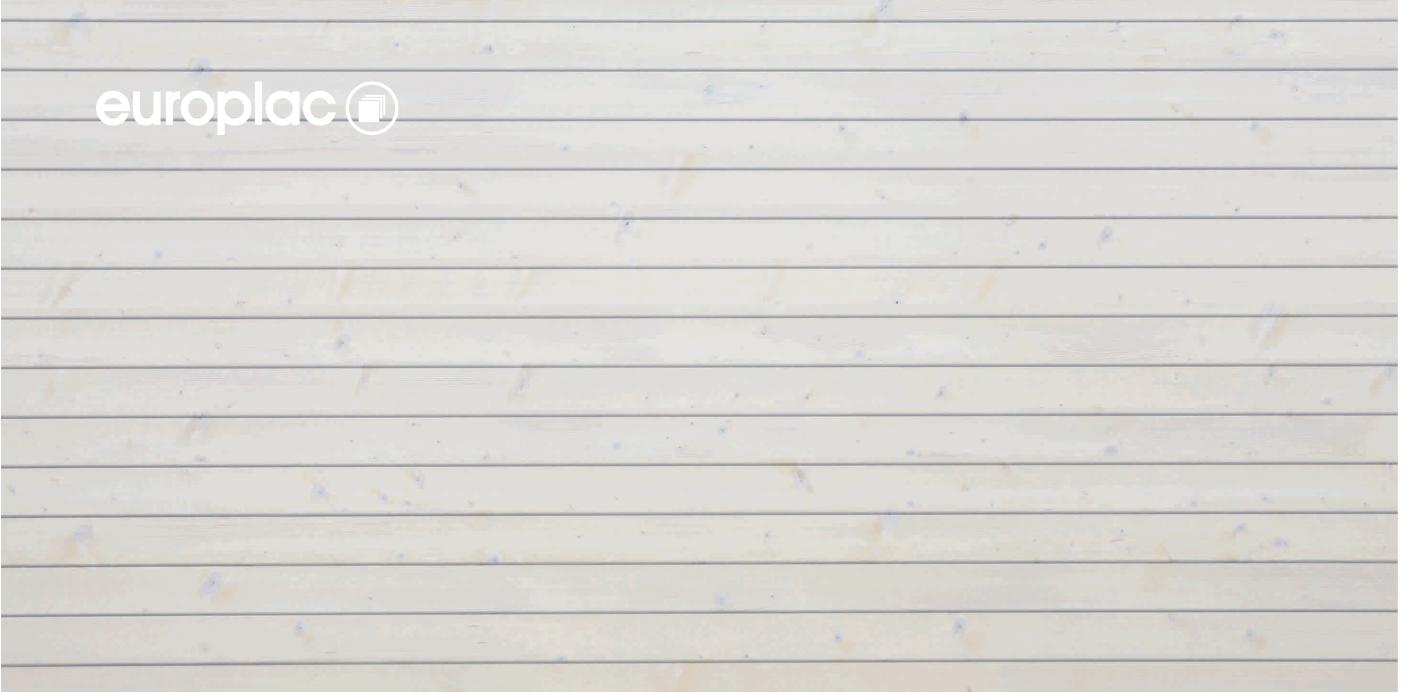








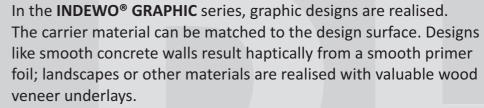






Macro

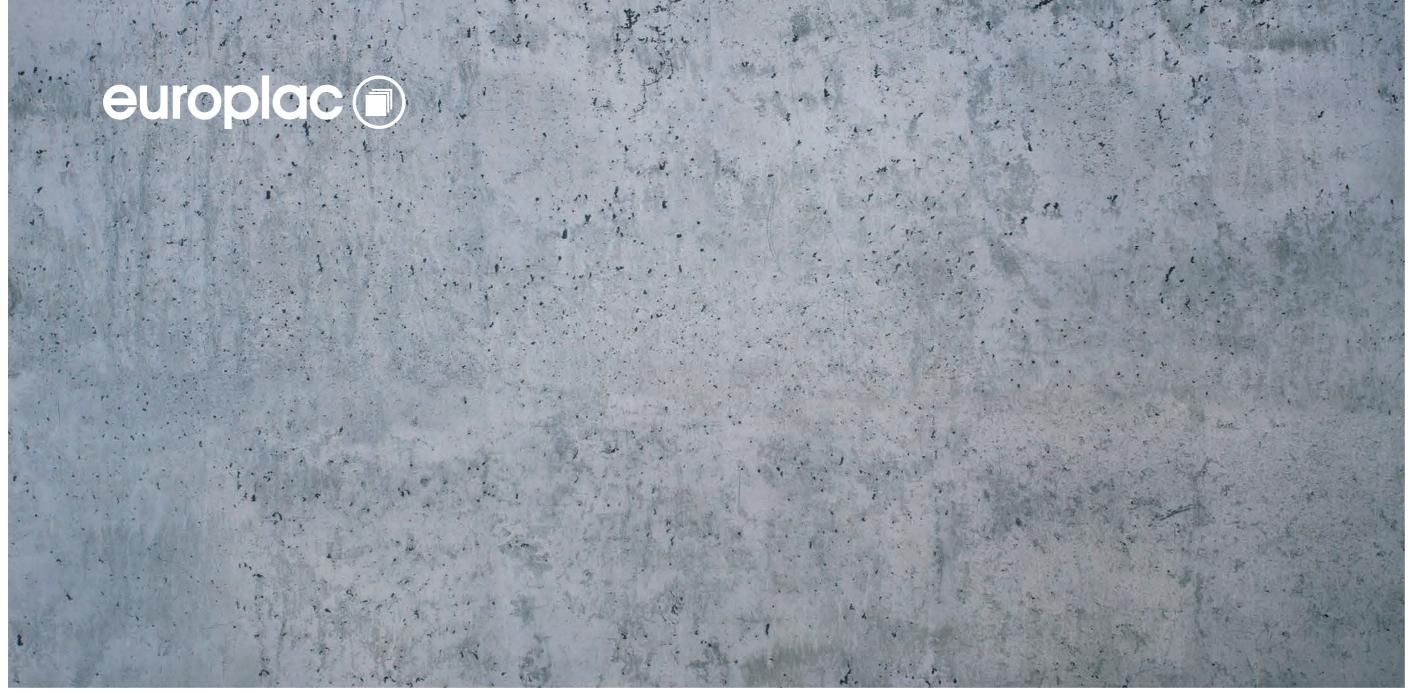
# INDEWO GRAPHIC



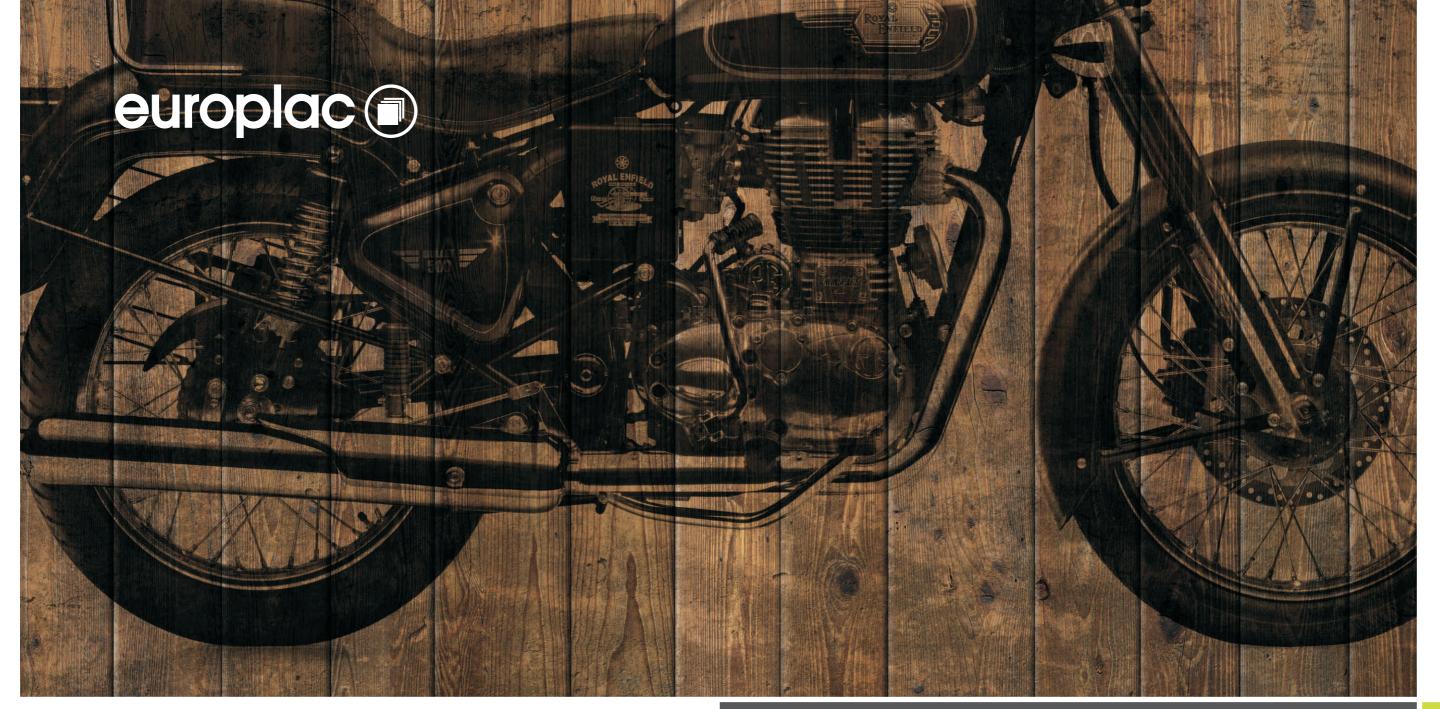
Even glass or mirrors can be designed fascinatingly with **INDEWO**®. The range of design options is huge - from abstract motives to charred wood or brick wall look.

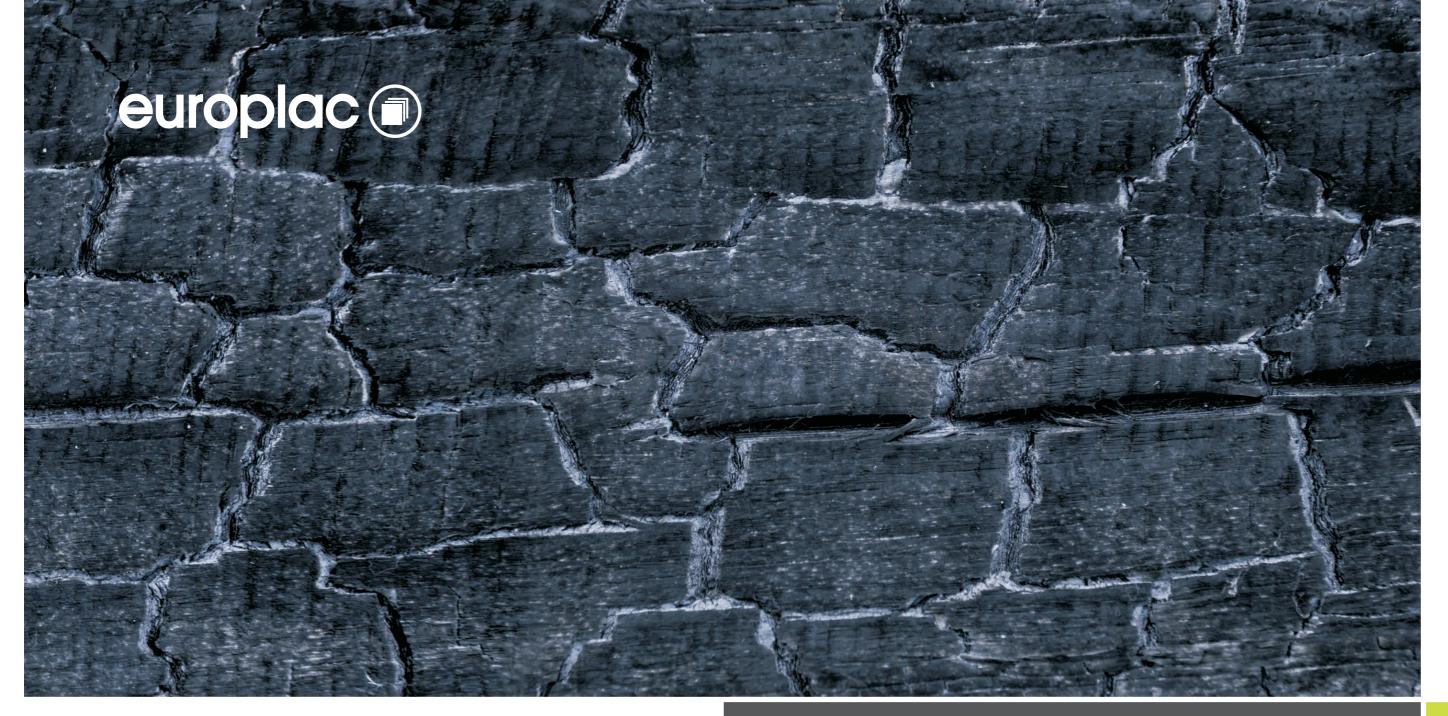
The range INDEWO® Script allows the printing of company logos, slogans as well as your favourite quotes on wood or other materials.

You provide the idea, we implement it!

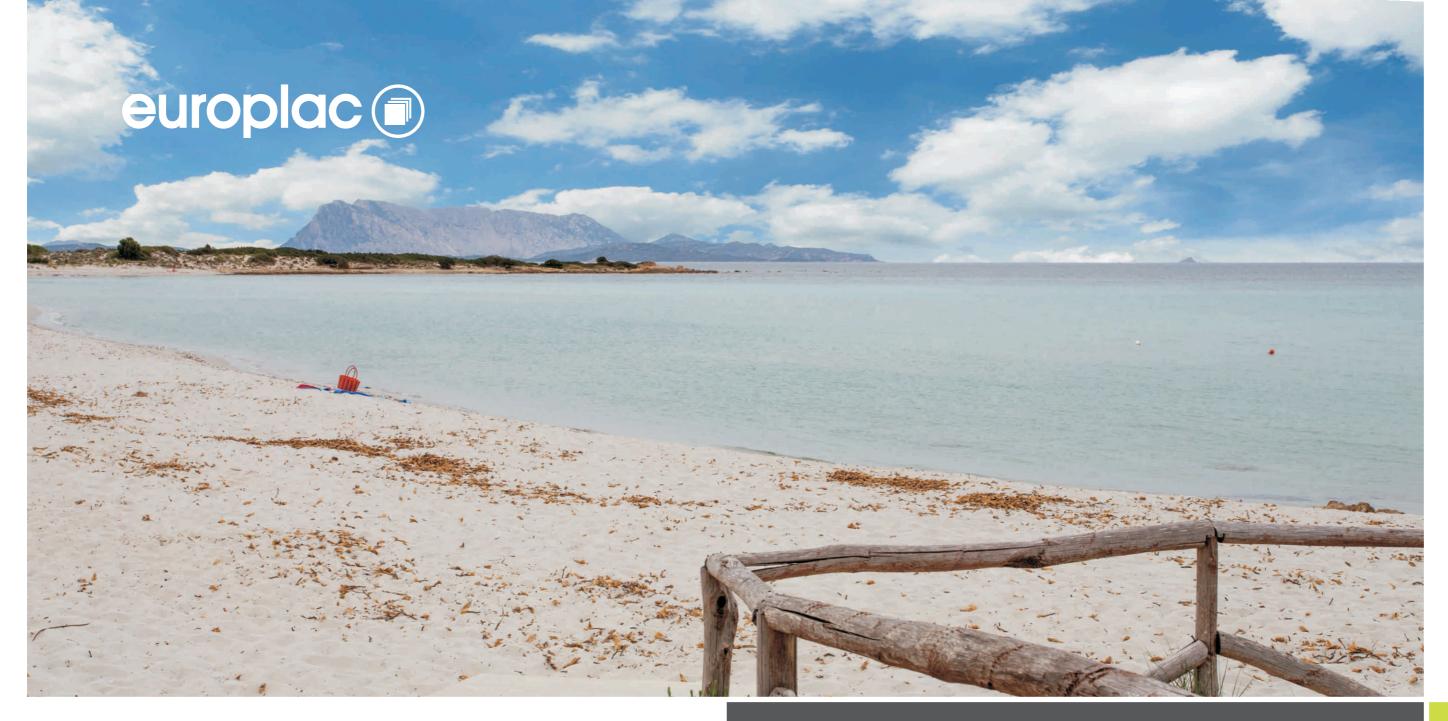


50 . 51 Concrete wall

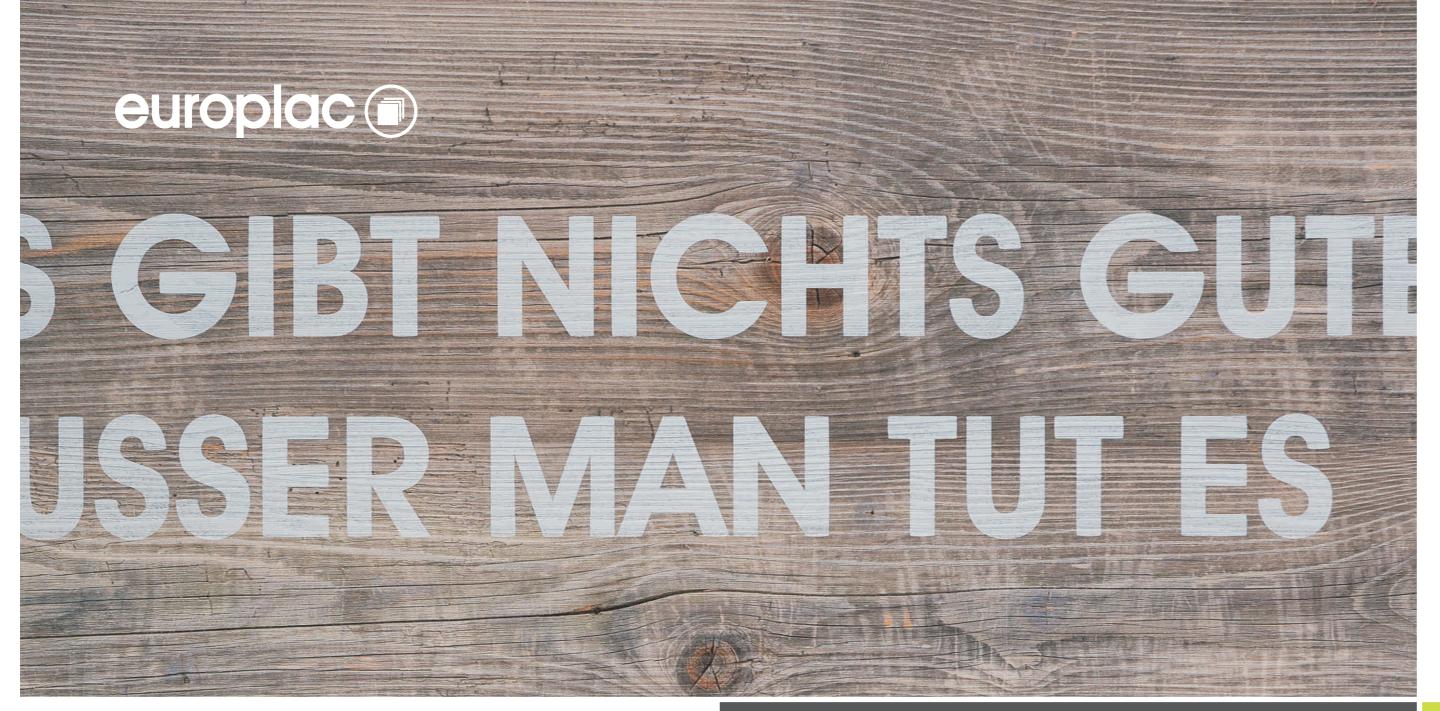




54.55 Carbo CARB



Landscape





Brick wall vintage grey

# TECHNICAL SPECIFICATIONS

#### **INDEWO® CHARACTER**

In the **INDEWO**® series, precious wood veneer sheets are selected and matched with the design image, then pressed onto a carrier panel of your choice which is finally being printed on.

Certain designs from the **INDEWO® GRAPHIC** series such as concrete wall or brick wall, the direct printing takes place directly on the panel surfaced with primer foil.

The printing ink in use is non-toxic and food-safe, resistant to saliva, water resistant, thermally stable up to 100 degrees Celsius and has the trade association approval.

**INDEWO**® guarantees distortion-free printing up to a depth of 3 mm.

The thickness of the valuable wood veneer sheets is - depending on the wood type - in:  $0.6\ mm\ /\ 0.9\ mm\ /\ 1.5\ mm\ /\ 2.5\ mm$ 





Wood is unique – just like your taste.

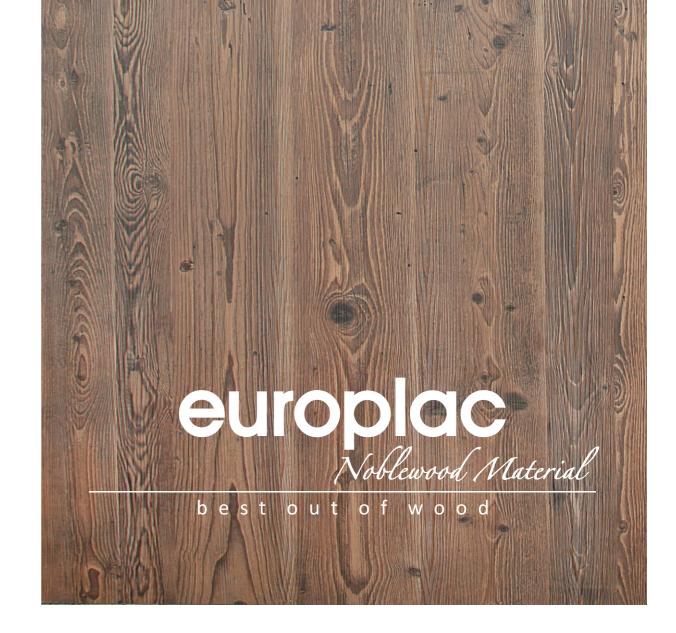
The trend of the current architecture goes towards the natural materials, which are processed by high technology and precision to result in an overall uniform and at the same time individual appearance.

And exactly these properties **INDEWO**® provides for you.

Change, optimise, combine as you wish with the diversity of our structure and surface treatments.

### Individually... to your taste!







#### Rough cut fine

Fine structure similar to the frame saw cut when producing sawn veneer.
Rough sawn fine is perfect for noble and homogenous woods such as maple, birch, walnut or cherry.

Recommended veneer thickness from 0.6 mm



This structure is very suitable for rustic wood types, as well as for further processing like staining or the application of a weathered surface.

Due to the deep structure sanding is no problem.

Recommended veneer thickness from 0.9 mm





#### Rough cut coarse

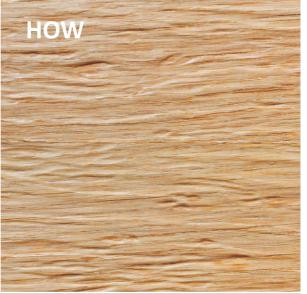
This structure is very suitable for rustic wood types as historical old wood, knotty woods, crack oak, beams oak or coniferous trees.

Recommended veneer thickness from 0.6 mm

#### Plane wave

When using a wavy planer blade in with ondulated cutting knife a wooden surface, similar to hand planed, surface is created.

Recommended veneer thickness from 0.9 mm



FAR	Sandblasted	Brushed tough	BUH
	By employing a certain sand blasting technique the soft early wood pores are scratched out. Thus, a very deep, rustic and three dimensional structure is created  Recommended veneer thickness 2.5 mm	The surface is treated with special brass brushes. Early and partly late wood pores are brushed resulting in deepened parts of the wood structure up to 20 – 30%.  The natural wood pores are emphasized, so that a distinct wooden surface is created.  Recommended veneer thickness from 0.6 mm	
BUW	Brushed soft	Brushed abrasive	BUA
	The surface is modified with special plastic brushes. The soft early wood growth rings are reduced by approximately 10-20% in depth, so that a rustic yet and at the same time decent surface is created.  Recommended veneer thickness from 0.6 mm	The surface is brushed by 1,6 mm thick special synthetic brush fibres. The depth of the soft annual growth rings is reduced by abt. 25-40%. Softwoods brushed abrasively will show also torn fibres which result in an overall super-matt rustic appearance of the wooden surface.  Recommended veneer thickness from 0.6 mm	

#### **INDEWO® SURFACES**

**INDEWO**® precious wood composites wormhly do not require further surface treatment, which leads to a significant price advantage.

For horizontal aplications where abrasion resistance is required, f.e. table tops, an additional UV high performance lacquer or UV oil treatment is recommended.

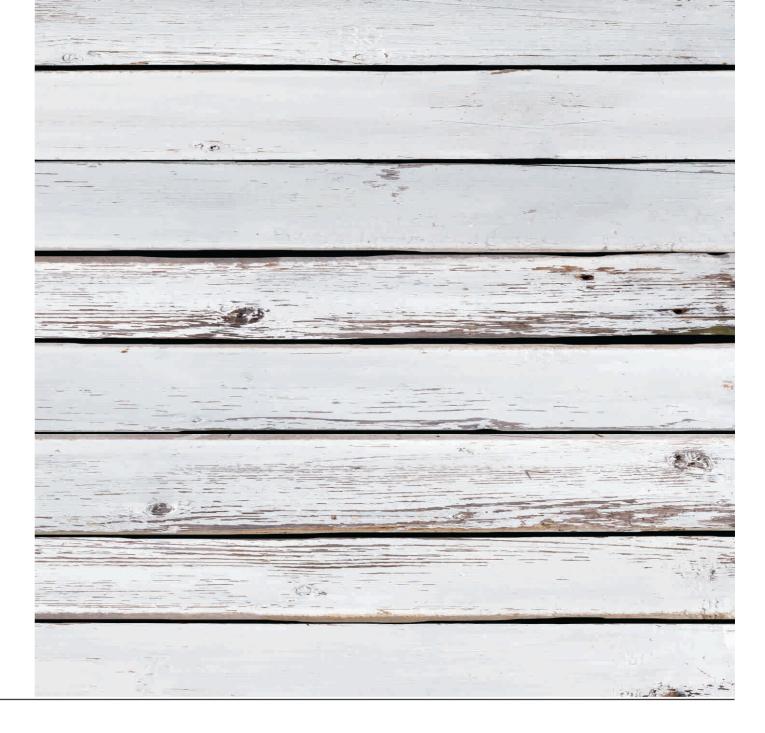
#### **UV PAINTING:**

Solvent-, formaldehyde- and monomer-free paint for the highest standards. The painted surface is persistently abrasion resistant, antiseptic as well approved by the ECO Institute in Cologne, Germany.

Selection of gloss grade: UV painting in super matt (LUS), matt (LUM), semi-matt (LUH) or silk-matt (LUE)

#### OILED UV MATT (OUM):

Solvent and formaldehyde-free UV-curing coating oil. The oil impregnates the wood, protecting it against dirt as well as other environmental influences and underlines its natural character.



#### **INDEWO® CORE BOARDS**

#### **FORMATS:**

PLYWOOD

CHIPBOARD

BLOCKBOARD

MDF

COMPACTBOARD

RUSTICASOLID<sup>®</sup>

3-LAYER SPRUCE

2500 - 425

2500 x 1250 mm; 2540 x 1840 mm 2500 x 1250 mm; 2800 x 2070 mm;

2500 x 1250 mm; 2800 x 2060 mm

2440 x 1220 mm; 2800 x 2070 mm; 3050 x 1220 mm

HPL compact panels: 2800 x 1300 mm

Finger-jointed solid wood panel: 3000 x 1250 mm

Three-layer softwood panel: 2500 x 1250 mm; 3000 x 1250 mm

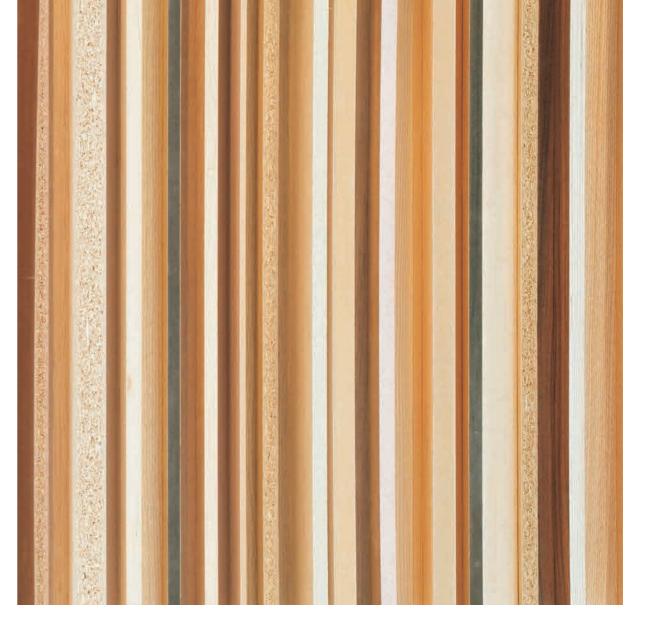
Further formats as well as fixed dimensions are available on request.

FO

All products of the **INDEWO**® series are also available with the following panel core materials:
BIRKOPLEX® . FAGOPLEX® . QUERCAPLEX® . SPA-PLEX®
G-PLEX® . LAMIFLEX® . EUROFLEX® . FIREPLAC®
as well as glass, aluminum material, composite panels and many more...







#### **PRODUCTION**

#### **EDGE PROCESSING at europlac**

- Edgebanding glued in or on to the panel
- Veneer edges
- Thick edges
- Solid wood edges
- Fibres, grooves, radius
- Lacquered

All edge processing of the INDEWO® series can be done up to a panel thickness of 52 mm.

#### FIXED DIMENSIONS, ACOUSTIC PERFORATIONS AND OTHER SPECIALTIES

europlac produces extremely flexibly and reliably. Fixed dimensions, furniture parts and wall coverings with standard drillings, T-drillings, drillings for hinges, anchors fittings and grooves. Milling - cut-outs, slits and CNC machining are possible.

Acoustic panels can be produced by bore hole gang drillings with various bore hole diameters as well as micro perforations are on offer. Finished, ready to use furniture components are produced including the acoustic wood veneer fleeces.

#### **Further specialties:**

Exclusive high-quality joining technologies such as "fish bone", "mosaic", "diagonal", "ship plank design" or "cross-cut wood" are possible.







## The best that can be made from wood.

For over 20 years, europlac produces high-quality precious wood materials for the worldwide furniture and interior design sector.

Ongoing investments in the machinery, external auditing of many products as well as permanent certifications guarantee the products best quality.

We distinguish ourselves additionally by a short delivery time, a wide product portfolio and the excellent customer service.

This makes **europlac** to a reliable and accountable partner.

You can build with us!













## FUTURE

From the precious wood veneer production to furniture components ready to be assembled, the processes of europlac have been constantly developed. Cutting and edging technologies and sustainability are our values. Trends are not only followed, but actively created and implemented in our product portfolio.

Precious wood materials of europlac – together into a successful future.

"We -at europlac- implement our many ideas again and again with great success in new products for the business and craftsmanship."

Reinhold Röhr CEO europlac















#### **CERTIFICATES**

### Environmental protection and sustainability. Of course, europlac is FSC and PEFC certified.

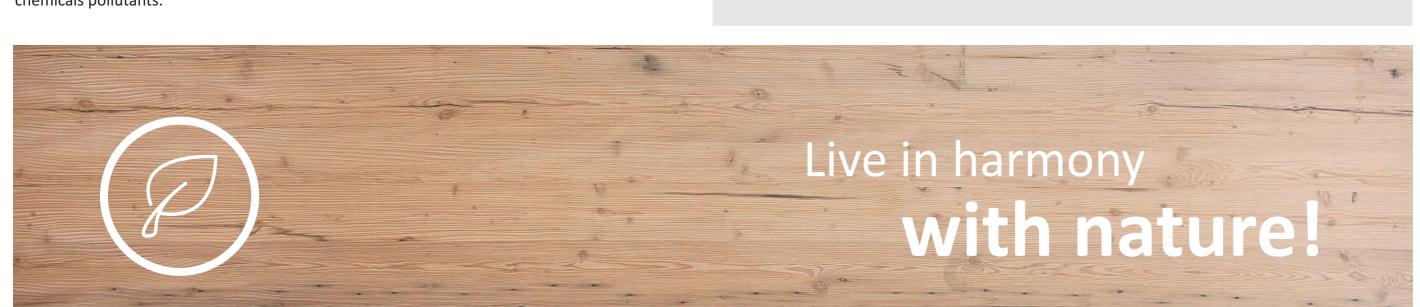
We purchase our precious woods and materials from sustainable, certified and thus responsible forest management. Upon request, our materials can be produced also according to LEED and GREEN BUILDING requirements. Healthy housing and ecology are important to us — all products of **europlac** are therefore regularly externally audited and controlled for bring free form harmful chemicals pollutants.



The mark of responsible forestry















# INDEWO®

## Design with individuality and naturalness.









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Your **europlac** dealer:





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