

### **WOOD LAY-IN**

WOOD MICROLOOK 8, WOOD VECTOR, WOOD SL2

Bring a little nature inside with the warmth and beauty of wood ceilings.

Wood ceilings combine the beauty of natural wood in a versatile range of tiles available in standard and custom options.

#### **Key features**

- Easy to install and access for service
- Flexible designs: mix and match tile sizes
- Wide range of natural wood veneers
- Edge banding as standard on MicroLook 8 and Vector
- Vector edge system with narrow 6 mm reveal that gives a sleek monolithic look

#### **Application areas**

Used in a variety of ceiling areas: entrance halls, lounge areas, executive suites, meeting and conference rooms.

### Oak Veneer, Unperforated Custom MicroLook 8 Lay-In Tile



## WOOD LAY-IN

**EDGE DETAIL WOOD MICROLOOK 8 WOOD VECTOR WOOD SL2** 

THICKNESS (mm)

**MODULES (mm)** 600 x 600 1200 x 600

Prelude 15 TL/XL<sup>2</sup>

Silhouette 6mm XL<sup>2</sup>

1200 x 300

Prelude 24 XL<sup>2</sup> Prelude 24 Main Runner + Spacer Bar

Black suspension system is recommended. Main Runner spacing is recommended at 600mm centres maximum. Contact us for more details.

**STANDARD** ORGANIC **VENEERS** 

**SUSPENSION** 

**SYSTEMS** 















American Walnut

All veneers have a matt finish. Variation between wood veneer tiles may occur due to the natural characteristics of the wood and grain.

**STANDARD PERFORATION PATTERNS** 





Unperforated



Rg 1503d (3%)



Rg 5008

Rg 7015

(15%)



**SUSTAINABILITY** 







(5%)

Unperforated : A+ Perforated : A



**ACOUSTICS** 



	$a_w$	NRC
Unperforated	0.10(L)	0.10
Rv 0505d	0.60(LM)	0.70
Rg 1503d	0.35(LM)	0.50
Rg 3003d	0.40(L)	0.50
Rg 5008	0.55(L)	0.55
Rg 7015	0.70(L)	0.70
G 33202	0.40	0.40

#### **FIRE REACTION**



**EEA** Euroclass B-s1, d0 - Unperforated **EEA** Euroclass B-s2, d0 - Perforated EN 13501-1

OTHER **PERFORMANCES & FEATURES** 



≤70 % RH



 $\simeq$  12.5 kg/m<sup>2</sup> - Unperforated  $\simeq$  10.6 - 12.3 kg/m² - Perforated (depending on perforation)

**CUSTOM OPTIONS** 



Colours1



Veneers



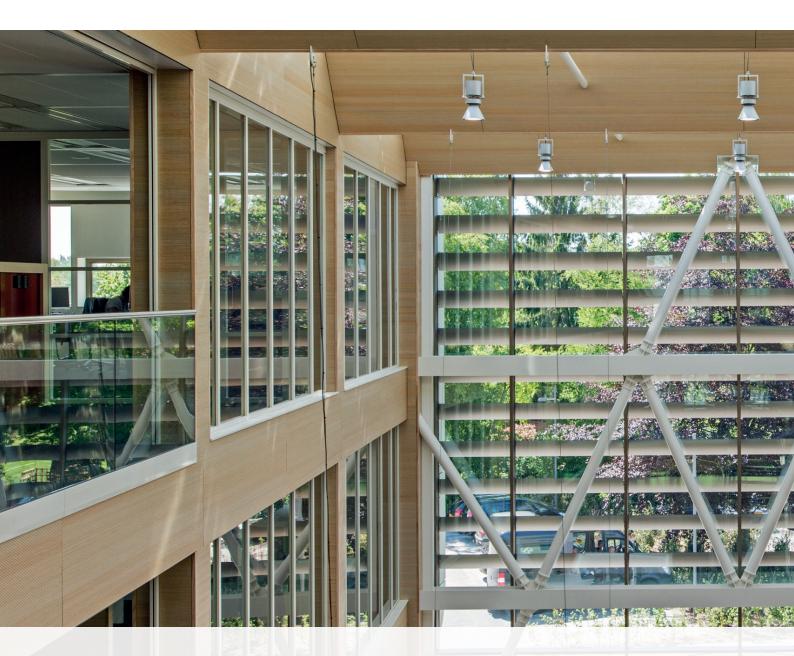
Dimensions





<sup>&</sup>lt;sup>1</sup> Pallette of colours available for Suspension Systems





# WOOD CHANNELLED PLANKS

Bring a little nature inside with the warmth and beauty of wood ceilings.

Create a continuous ceiling for a unique effect with a versatile range of chanelled planks available in standard and custom options.

#### **Key features**

- Rectangular planks ideal for random and staggered layouts
- Easy to install
- Wide range of natural wood veneers
- Concealed grid system provides a monolithic look

#### **Application areas**

Used in a variety of ceiling areas: entrance halls, lounge areas, executive suites, lecture halls, auditoriums, meeting and conference rooms.

#### **EDUCATION**

Natural Bamboo Veneer, Custom Wood Channeled Planks



## WOOD CHANNELLED PLANKS

#### **EDGE DETAIL**



**WOOD CHANNELLED** 

THICKNESS (mm)

**MODULES (mm)** 2400 x 192

#### **SUSPENSION SYSTEMS**

Prelude 24 Main Runner

Main Runner spacing is at 600 mm centres maximum.

#### **STANDARD** ORGANIC **VENEERS**















American Walnut

All veneers have a matt finish. Variation between wood veneer tiles may occur due to the natural characteristics of the wood and grain.

#### **STANDARD PERFORATION PATTERNS**





Unperforated



G 30809 (9%)

G 31604

(4%)

G 33204

(4%)

**SUSTAINABILITY** 





#### **ACOUSTICS**



	$a_w$	NRC
Unperforated	0.10(L)	0.10
G 30809	0.80(LM)	0.80
G 31604	0.65(LM)	0.65
G 33204	0.60(L)	0.60

#### **FIRE REACTION**



EΕΔ

Euroclass B-s1, d0 - Unperforated Euroclass B-s2, d0 - Perforated

**OTHER PERFORMANCES** & FEATURES



≤70 % RH



 $\simeq$  12.5 kg/m $^2$  - Unperforated ≈ 9.5 - 11.3 kg/m<sup>2</sup> - Perforated (depending on perforation)

#### **CUSTOM OPTIONS**



Veneers



Custom Width



Service

### **CUSTOM VENEERS AND PATTERNS**

### FOR LAY-IN AND CHANNELLED PLANKS

### CUSTOM ORGANIC VENEERS



Birch



European Pine



Gaboon



Steamed Beech



White Walnut



Yellow Poplar



Sapeli Mahogany



Basswood



Anigre



Chestnut



Sycamore



Douglas Fir

For more information on all our veneer options, please contact us.

### CUSTOM PERFORATION PATTERNS

**Slotted Options** 



Round Holes





Perforated Grooves

Further custom perforation pattern options available on request, please contact us.

### INSTALLATION RECOMMENDATION

#### **Conditions of installation**

Wood products should be unpacked and stocked flat in an environment that is closed and not humid. Wood products should always be moved with care. Before installation, it is recommended to remove the packaging and stack the products flat for 3 to 8 days in the room where they will be installed in order to stabilise the tiles in their future environment and conditions of use. Possible dimensional variations in a humid environment are those from typical wood-based products i.e. the differential between the driest and the most humid conditions can be up to 5 mm/m. The installation of wood products should take place during the last phase of the job, in closed, and sometimes temperature controlled, rooms. No additional work potentially increasing the level of humidity in the room should be undertaken after the products are installed (concrete and plasterboards should be dry). Wood products should be installed in strict accordance with Knauf Ceiling Solutions installation recommendations.

#### Installation recommendations

Wood Veneer ceiling products are made with natural wood veneers. As they are natural products, their colour and structure regularity cannot be guaranteed. In order to obtain the best decorative effect, we advise you to follow the points below:

- 1. Order all wood products at the same time
- 2. Display all the products before fitting
- 3. Arrange them aesthetically with regard to their shade and grain
- 4. Install the ceiling products accordingly

With each order, it is recommended to allow for some extra products to accommodate for visual variations, as it will be very unlikely that similar looking products can be ordered later.





## **WOOD EFFECTS ON METAL**

A decorative range of metal ceiling panels that feature a choice of wood effect finishes.

#### **Key features**

- Suitable for prestigious high end projects
- 7 wood Effects on Metal: Ash, Natural Bamboo, Caramel Bamboo, Maple, Oak, American Cherry and American Walnut
- Alternative solution to natural organic wood veneers
- Perforated and unperforated options
- Configurable solutions available on request

#### **Application areas**

Used in a variety of ceiling areas: from small service rooms to large commercial office buildings.

## EDUCATION METAL MicroLook 8 Oak Wood Effect

