

# ARK ONE



## SPECIFICATION

**RANGE:** Signature

**PRODUCT:** Matterhorn 3

**SPECIES:** European Oak

**FORMAT:** Plank, herringbone, chevron, Versailles panel, mansion weave, bespoke patterns

French oak beautifully engineered and finished with varnish

### Planks (none fumed)

Total thickness engineered: 16mm or 19mm (tolerance: +/- 0.2 mm, oak layer: 4.5mm tolerance: +/- 0,3 mm,

3 layer: Top layer: Oak, middle layer birch ply, balance layer: oak)

Width options: 190mm | 250mm | 305mm | 356mm | 406mm | 445mm

Lengths: 1000 - 3000mm, limited shorter lengths allowed. Lengths up to 4500mm are available upon request.

### Planks (fumed)

Total thickness engineered: 16mm or 19mm (tolerance: +/- 0.2 mm, oak layer: 4.5mm tolerance: +/- 0,3 mm, 3 layer:

Top layer: Oak, middle layer birch ply, balance layer: oak)

Width options: 140mm | 190mm | 230mm

Lengths: 1000 - 2400mm, limited shorter lengths allowed.

Provided with tongue and groove, micro bevel

### Herringbone (none fumed)

Total thickness engineered: 16mm or 19mm (tolerance: +/- 0.2mm, oak layer: 4mm)

Dimensions 1: 95mm x 570mm (or 950mm)

Dimensions 2: 125mm x 530mm (or 730mm or 880mm)

### Herringbone (fumed)

Total thickness engineered: 16mm or 19mm (tolerance: +/- 0.2mm, oak layer: 4mm)

Dimensions 1: 140mm x 580mm (or 680mm or 730mm or 880mm)

### Chevron (none fumed)

Total thickness engineered: 16mm or 19mm (tolerance: +/- 0.2mm, oak layer: 4mm)

Dimensions 1: 95mm x 470mm (or 530mm or 850mm)

Dimensions 2: 125mm x 550mm (or 650mm or 750mm)

### Chevron (fumed)

Total thickness engineered: 16mm or 19mm (tolerance: +/- 0.2mm, oak layer: 4mm)

Dimensions 1: 140mm x 550mm (or 675mm or 975mm)

### Versailles Panel

Total Thickness solid: 16mm (tolerance: +/- 0.2mm, oak layer: 4mm)

Dimensions 1: 1000mm x 1000mm

Dimensions 2: 750mm x 750mm

Flat, knots filled, distressed, sanded. 8 % (tolerance: +/- 1 %)

I (indoor), RV 45- 75 %

In accordance with existing standards, with a top layer thickness of 4mm Oak. Class 33- commercial use.

Heavy use- intense used floor.

0.017 MG/m<sup>3</sup>

21 mm: 0.12 m<sup>2</sup> K/W

### Origin:

Janka Hardness Rating: 1,120 lbf (4,980N)

Formaldehyde Emission: E1 (EN 717-1)

Pentachlorophenol Emission: < 5ppm (CEN/TR 14823)

Slip testing: 65/39 PTV (BS 7976-2:2002+A1:2013)

Reaction to fire certification: Cfl-s1 (EN 13501-1:2007)