ARK ONE

SPECIFICATION

RANGE: HERITAGE
PRODUCT: Residence Black
SPECIES: European Oak
FORMAT: Plank, herringbone, chevron, Versailles Panel

French oak, medium brushed, smooth, rounded edges.
The surface will display some cracks, heart and sticker marks. In this grade you can expect some colour variation. Sound unlimited knots are allowed.

Planks
Total Thickness engineered: 20mm (tolerance: +/- 0.2 mm, oak layer: 6mm tolerance: +/- 0,7 mm, underlayer: 14mm (16mm) Birch ply)
Total Thickness solid: 22mm (tolerance: +/- 0.2 mm)
Mixed width option 1: 140 | 180 | 220mm
Mixed width option 2: 220 | 260 | 300mm
Length: 1700- 2700mm, limited shorter lengths allowed. Lengths up to 4000mm are available upon request.

Provided with tongue and groove, bevel of rounded 2mm included.
The placed planks will show a height difference at the face side of max. 1mm due to surface undulation.

Herringbone
Total Thickness engineered: 15mm or 20mm (tolerance: +/- 0.2mm, oak layer 15mm: 4mm; oak layer 20mm)
Total Thickness solid: 15mm or 20mm (tolerance: +/- 0.2 mm)
Dimensions 1: 90mm x 540mm
Dimensions 2: 120mm x 720mm

Chevron
Total Thickness engineered: 15mm or 20mm (tolerance: +/- 0.2mm, oak layer 15mm: 4mm; oak layer 20mm: 6mm)
Total Thickness solid: 15mm or 20mm (tolerance: +/- 0.2 mm)
Dimensions 1: 90mm x 540mm
Dimensions 2: 120mm x 650mm

Versailles Panel
Total Thickness solid: 15mm or 20mm (tolerance: +/- 0.2mm)
Dimensions 1: 1020mm x 1020mm
Dimensions 2: 700mm x 700mm

Planed, knots filled, slightly rounded bevels, sanded. 8 % (tolerance: +/- 1 %)
I (indoor), RV 45- 75 %

In accordance with existing standards, with a top layer thickness of 4-6 mm Oak. Class 33- commercial use. Heavy use- intense used floor.
0.017 MG/m3
21 mm: 0.12 m2 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)