

HEARTWOOD FLOORING

**SPECIFICATION OF ENGINEERED WOOD PRODUCTS
PRODUCT: MULTI-PLY ENGINEERED FRENCH OAK FLOORING
SPECIFICATION: FULL PLANK**

HERRINGBONE PREFINISHED - 7.5cmx60cm

Thickness - ENGINEERED OAK	15.0mm +/-0.3m
Thickness of top layer	4.0mm +/-0.3mm
Thickness of middle layer (Multi-ply)	9.0mm+/-0.5mm
Thickness of bottom layer(veneer)	2.0mm+/-0.5mm
Surface layer length(panel)	600mm
Surface layer width(panel)	75mm
Pieces/pack	32
Volume/pack	1.44 sq.m
Veneer grade	Character
Joint system	4 sides T & G with micro bevel
Finish	Prefinished - Natural UV water based lacquer
Surface treatment	Brushed & finished with TREFFERT UV water based lacquer
Cross Bend	≤1mm
Direct Bend	≤2mm
Remain Stress	≤2%
Installation	Glue or Nail down
Core material	Eucalyptus
Properties	Declaration according to EN 13432
Fire resistance according to EN13501-1	According to EN 1350-1
Formaldehyde emission according to EN717-1	Standard E0
Anti skid properties according to EN 1339	USRV 15 and USRV 20
Opening between panels(when laid)	According to DIN EN 13489
Moisture content	8%-10%
Recognized certification	CE, ISO9001
Height difference between panels	≤0.2mm

STANDARD OF GRADING FOR CHARACTER GRADE

	10%-15% of selection	10%-15% of selection		
CHARACTER	A GRADE	B GRADE	C GRADE	D GRADE
SOUND KNOT	ALLOWED LIGHT SOUND KNOT	UNLIMITED	UNLIMITED	UNLIMITED
DEAD KNOT	NOT ALLOWED	NOT MORE THAN 4,Φ<20MM	NOT MORE THAN 4,Φ<25MM	NOT MORE THAN 4,Φ<40MM
DECAYED	NOT ALLOWED	NOT ALLOWED	NOT ALLOWED	NOT ALLOWED
CRACK	NOT ALLOWED	NOT ALLOWED	NOT ALLOWED	NOT ALLOWED
BARK/ BLACK STREAK	NOT ALLOWED	MAX 1,2X15 MM	MAX 2.2X15MM	MAX 4.2X15MM
SAPWOOD	NOT ALLOWED	LITTLE AND LIGHT SAPWOOD ALLOWED	NOT EXCEED 1/5 OF THE FULL PLANK, WILL BE STAINED	ALLOWED
COLOUR VARIATION	ALLOWED LITTLE COLOUR VARIATION	NONE	ALLOWED LIGHT COLOUR VARIATION	ALLOWED