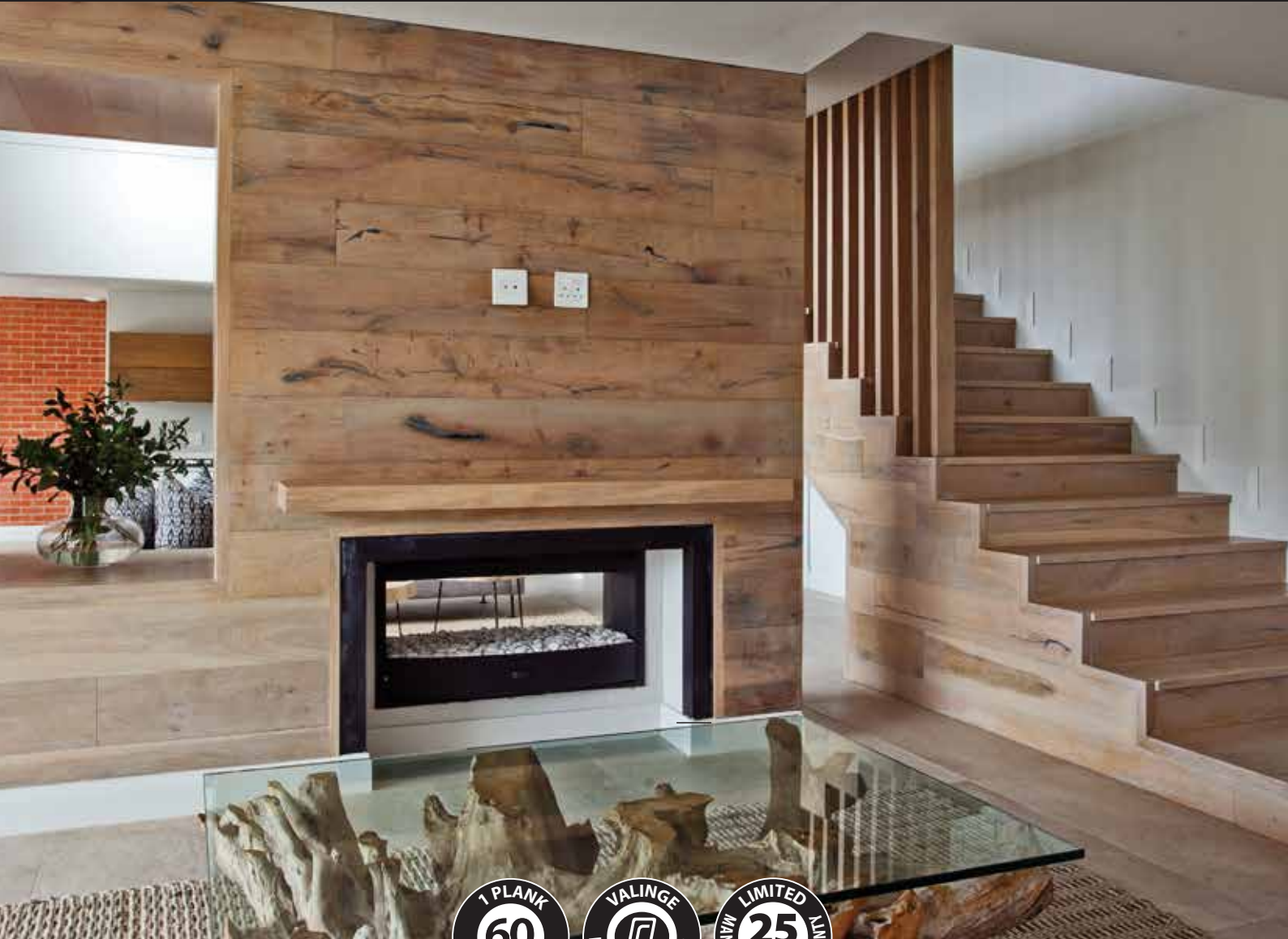


# FIN Oak

Engineered Hardwood Flooring



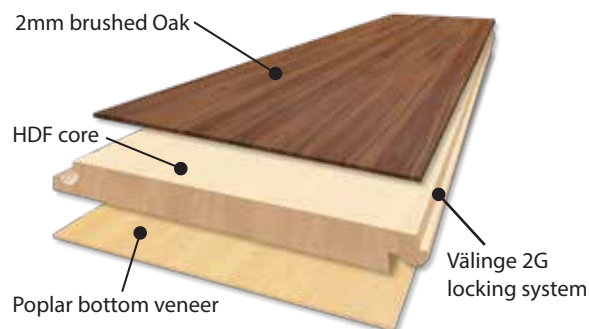
**FINOAK - HDF Core**  
HDF Core with a rustic brushed Oak surface

Plank dimensions: 192 x 1210 x 10/2mm (1.626sqm/box)

by  
**FINfloor**<sup>™</sup>  
[www.finfloor.co.za](http://www.finfloor.co.za)

# FIN Oak

## Engineered Hardwood Flooring



SPECIFICATIONS	FINOAK 10mm HDF CORE
Top surface	2mm wire brushed European Oak Rustic top face
Core material	7mm HDF Core
Bottom Surface	1mm Poplar balancing layer
Plank dimensions	1210 x 192 x 10mm
Grade	Rustic
Installation method	Välinge 2G locking system (Glue-less installation)
Warranty	25 years limited residential warranty

TECHNICAL DATA	FINOAK 10mm HDF CORE		
TEST	STANDARD REFERENCE	TEST DATA	TEST RESULT
Core density	EN 436	930kgs/m <sup>3</sup>	Pass
Products density	EN 436	1080kgs/m <sup>3</sup>	Pass
Stability test	ASTM F2199	0.2%	Pass
Curling test	ASTM F2199	-1.0mm	Pass
Scratching test	≥ 2.5kgs (Industry Standard)	4kgs	Pass
Abrasion resistance	EN 13329 (≥2000)	2300	Pass
Indentation test	EN 433	0.08mm	Pass
Water swelling test	GBT-18102 (24h≤18)	0.4%	Pass
Formaldehyde emission	GBT-17657 (E1≤1.5mg/L)	0.8mg/L	Pass
Fire resistance	GB8624-2012	B1	Pass
Roller castor chair resistance	EN 425	25 000 No Cracks	Pass

DIMENSIONAL TOLERANCE TEST	FINOAK 10mm HDF CORE	
TEST	STANDARD REFERENCE	TEST RESULT
Thickness tolerance	GB/T 18103-2013	± 0.5mm
Width tolerance	GB/T 18103-2013	±0.2mm
Length tolerance	GB/T 18103-2013	±1mm
Squareness	GB/T 18103-2013	≤0.2mm
Height difference	GB/T 18103-2013	≤0.15mm
Gap between planks	GB/T 18103-2013	≤0.2mm
Cupping up	GB/T 18103-2013	≤0.2% over the width
Cupping down	GB/T 18103-2013	≤0.2% over the width
Bending up	GB/T 18103-2013	≤0.2% over the length
Bending down	GB/T 18103-2013	≤0.2% over the length
Spring	GB/T 18103-2013	≤0.3mm/m



We choose to support suppliers that respect the environment, as well as the animals and people living there which is why we insist on FSC® certified products. We work diligently with all our suppliers to minimise our environmental impact.

The veneer uses less of the precious species and therefore does not impact negatively on the environment. You can now get the genuine wood experience, without harming natural forests. Our flooring is totally biodegradable, and its low emission value promises a greener future for you and our future generations.

