



## ENDURA PRODUCT SPECIFICATION

CONSTRUCTION	SPECIFICATION	STANDARD
Density	1.55g/cm <sup>3</sup>	EN 430
Total Thickness	5.5mm (4.5+1mm)	ISO 24346
Size & Pack Quantity	Plank Herringbone Tiles	180 x 1220mm 122 x 610mm 457 x 914mm
Wear Layer Thickness	0.55mm	EN 429
Surface treatment	Matte PU Coating	ASTM D523
Bevelled edge	Bevel	Bevel
Classification	Class 33 - Heavy Commercial Class 23 - Domestic	ISO 24340 ISO 24340
Squareness	≤ 0.25mm	ISO 24342
Straightness	≤ 0.25mm	ISO 24342
Assembled Gap	Avg ≤ 0.15mm Max ≤ 0.20mm	EN 13329
Height Difference (Assembled)	Avg ≤ 0.10mm Max ≤ 0.15mm	EN 13329
Gloss Unit	5 +1°	ASTM D523
Reaction To Fire	Bfl S1	EN 13501-1
Light Fastness	Pass≥6	EN ISO 105-B02
Micro Scratch Resistance	MSR≤B2	EN 16094
Scratch Resistance	≥2500g	ISO 1518
Thermal Conductivity	0.132 W/(m.k)	ISO 10456 /ISO 8301
Dimension Stability (80°C/6H)	≤ 0.08%	EN 434 /ISO 23999
Curling after exposure to heat (80°C/6H)	≤1.00mm	EN434 /ISO 23999
Peel Resistance	≥50N /5cm	EN431
Slip Resistance	R10	DIN 51130:2014
Acoustic impact to noise reduction	Δ Lw = 19 dB	ISO 10140-1: 2020 ISO 717-2
Determination of staining and resistance to chemicals	Class 0	EN ISO 26987:2012
Migrations of heavy metals	Pass	EN 71 Part 3
Phthalate content	Pass	EN 14372 :2014
Underfloor Heating	Yes, ≤27°C	
Recycling	Suitable	
Installation Method	Uniclic or Unidrop	
Underlay	1mm IXPE	

**NEW**



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Introducing the all new Endura Engineered Vinyl Floor. from Furlong Flooring. Built using the latest technologies that combine a flexible but rigid core structure with an improved installation experience and a stronger, less brittle joint than traditional SPC.

COLOURS	FORMAT	COLOUR ID
NATURAL OAK	PLANKS	P1
NORDIC OAK	PLANKS	P2
STORM OAK	PLANKS	P3
FROZEN OAK	PLANKS	P4
HARVEST OAK	PLANKS	P5
AGED OAK	PLANKS	P6
SPRING OAK	PLANKS	P7
SOURCE OAK	PLANKS	P8
NATURAL OAK	HERRINGBONE	H1
NORDIC OAK	HERRINGBONE	H2
STORM OAK	HERRINGBONE	H3
FROZEN OAK	HERRINGBONE	H4
PORCELAIN	TILES	T1
LIMESTONE	TILES	T2
CRETE	TILES	T3
ONYX	TILES	T4



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