

Sirani Collection

Technical Data Sheet | Laminate flooring, plank and herringbone

Sirani is a 12mm direct-pressure laminate for design-led residential and light commercial interiors. An HDF core and embossed-in-register surface give refined texture definition and consistent colour depth, with a UniClic locking system for efficient installation. Available in plank and herringbone formats across nine oak decors.

Structure

Specification	Plank	Herringbone
Range	12V Premium Senior	12V Herringbone Premium
Product type	Laminate flooring	Laminate flooring
Surface finish	Embossed in register	Embossed in register
Core structure	HDF core	HDF core
Construction	Direct pressure laminate	Direct pressure laminate
Format	Plank	Herringbone

Dimensions

Specification	Plank	Herringbone
Overall thickness	12 mm	12 mm
Board size	196 x 1215 mm	100 x 600 mm
Bevelled edges	Yes (micro-bevel)	Yes (micro-bevel)

Performance data

Specification	Plank	Herringbone
Use classification	Class 23, heavy domestic	Class 23, heavy domestic
Abrasion class	AC4	AC4
Total weight	10,810 g/m ²	10,810 g/m ²
24-hour swelling	< 17%	< 17%
Edge swelling	<= 18%	<= 18%
Bending strength	23 N/mm ²	23 N/mm ²
Internal bond	1 N/mm ²	1 N/mm ²
Moisture content	4-11%	4-11%
Formaldehyde	<= 8 (Class E1)	<= 8 (Class E1)
Impact resistance	>= IC1	>= IC1
Stain resistance	Groups 1 & 2: 5; Group 3: 4	Groups 1 & 2: 5; Group 3: 4

Installation

Specification	Plank	Herringbone
Locking system	UniClic	UniClic
Method	Floating, click	Floating, click