

## TECHNICAL DATA SHEET

**BJELIN****Bjelin Woodura Herringbone**

Pro Matt Lacquer

Level of use domestic: **EN ISO 10874** Class Heavy Residential (Class 23)Level of use commercial: **EN ISO 10874** Class Heavy Commercial (Class 33)

Woodura	Hardened Wood
Construction	Engineered wood surface with cured wood composite core and wood backing
Surface treatment	UV cured acrylic

General properties	Herringbone 2.0 Modern A/B	Herringbone 3.0 Classic A/B	Herringbone 3.0 Modern A/B
Thickness (mm)	11.2	11.2	11.2
Width (mm)	91	68	91
Length (mm)	546	340	546
Wear layer thickness (mm)	0.6	0.6	0.6
Micro bevel	long- and short side	sharp edge	sharp edge
Locking system	5G	5G Dry	5G Dry
Boards per box	22	24	22
m <sup>2</sup> per box	1.093	0.555	1.093
m <sup>2</sup> per pallet	52.483	53.280	52.483
Weight per m <sup>2</sup> (kg)	11.153	11.153	11.153
Weight per box (kg)	12.10	7.00	13.00

Classification and safety properties	Standard test method	Result
Fire resistance	EN 13501	Cfl-S1 (hardly flammable)
Thermal conductivity	EN 12664	0.16 W/(m x K)
Thermal resistance	EN 12667	0.07 (m <sup>2</sup> x K)/W
Formaldehyde emission	EN 717-1	E1
Brinell hardness	EN 1534	10 HB (mv)
Impact resistance	EN 14354	EC3
Thickness swelling	EN 14354	<8%
Wear resistance	EN 14354	>6000 cycles*
Slip resistance	EN 14342:2013	EU: With slider 55: 66 GB: With slider 96: 62
Step sound reduction when using 2 mm underlay foam	EN ISO 10140-3 EN ISO 717-2	18-20 dB

Installation properties	
Installation method	Floating or glue down application
Installation instructions	Download from <a href="http://www.bjelin.com">www.bjelin.com</a>
Underlayment	Foam with CS > 20 kPa for normal use and CS > 60 kPa for demanding applications. CC > 20 kPa (according to EN 16354)**
Care & maintenance Instructions	Download from <a href="http://www.bjelin.com">www.bjelin.com</a>

\* When tested on a flat surface \*\* For demanding applications



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