

## Bjelin Woodura Flooring

Pro 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	S	M	L	XL	XXL	Herringbone
Thickness (mm)	9	9	9	11	11	11
Width (mm)	151	151	180	206	271	91
Length (mm)	1170	2000	2000	2200	2378	546
Wear layer thickness (mm)	0,6	0,6	0,6	0,6	0,6	0,6
Micro bevel	long- and short side	long- and short side	long- and short side	long- and short side	long- and short side	long- and short side
Locking system	5G Dry	5G Dry	5G Dry	5G Dry	5G Dry	5G
Boards per box	9	7	7	4	3	22
m <sup>2</sup> per box	1,6	2,1	2,5	1,8	1,9	1,09
m <sup>2</sup> per pallet	55,7	76,1	90,7	87	93	52,47
Weight per m <sup>2</sup> (kg)	9,0	9,0	9,0	11	11	11
Weight per box (kg)	14,3	19,1	22,7	20	22	12

Classification and safety properties	Standard test method	Result
Fire resistance	EN 13501	Bfl-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	<b>S M L 8 HB (mv)   XL XXL Herringbone 10 HB (mv)</b>
Impact resistance	EN 14354	EC3
Thickness swelling	EN 14354	<b>S M L &lt;10%   XL XXL Herringbone &lt;8%</b>
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 > 60kPa & CC > 20 kPa (according to EN 16354)*
Care & maintenance Instructions	Download from <a href="http://www.bjelin.com">www.bjelin.com</a>

\* For demanding applications



woodura™

