

## Bjelin Hardened Wood

## Brushed Lacquer

Level of use domestic: **EN ISO 10874** Class General Residential (Class 22)

Woodura	Hardened Wood
Construction	Engineered wood surface w/cured wood composite core and wood backing
Surface finishing	UV cured acrylic
Microbevel	4 sided
Locking system (long side/short side)	2G/5G Dry

General properties	XL	XXL
Thickness (mm)	11,3	11,3
Width (mm)	206	271
Length (mm)	2200	2378
Wear layer thickness (mm)	0,6	0,6
Boards Per box	4	3
m <sup>2</sup> per box	1,8	1,9
m <sup>2</sup> per pallet	87	93
Weight per m <sup>2</sup> (kg)	11	11
Weight per box (kg)	20	22

Classification and safety properties	Standard test method	Result
Fire resistance	EN 13501	Bfl-S1 (hardly flammable)
Thermal conductivity	EN 12664	0,16 W/(m*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 (average value)
Impact resistance	EN 14354	EC3
Thickness swelling	EN 14354	<8%
Wear resistance	EN14354	>1000 cycles*

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>

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



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