

Bjelin Hardened Wood

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 w/cured wood composite core and wood backing
Surface Finishing	UV cured acrylic

General properties	L
Thickness (mm)	9,2 mm
Width (mm)	180 mm
Length (mm)	2000 mm
Wear layer thickness (mm)	0,6 mm
Boards per box	7
m ² per box	2,5
m ² per pallet	90,7
Weight per m ² (kg)	9
Weight per box (kg)	22,7

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 ² x K)/W
Formaldehyde emission	EN 717-1	E1
Brinell hardness	EN 1534	8 HB (average value)
Impact resistance	EN 14354	EC3
Thickness swelling	EN 14354	<10%
Wear resistance	EN14354	>6000 cycles
Slip resistance (USRV)	CEN/TS 15676	40

Installation properties	
Installation method	Floating or glue down application
Installation instructions	Download from www.bjelin.com
Underlayment	Foam with CS > 60kPa & CC > 20 kPa (ccording to EN 16354)*
Care & maintenance Instructions	Download from www.bjelin.com

* For demanding applications



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