

TECHNICAL DATA SHEET

Bjelin Woodura Planks 3.0

Brushed Lacquer

BJELIN

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



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

General properties	S	M (<2026)	M	L (<2026)	L	XL	XXL
Thickness (mm)	9.2	9.2	9.2	9.2	9.2	11.2	11.2
Width (mm)	151	151	151	180	180	206	271
Length (mm)	1170	2000	2030	2000	2030	2200	2378
Wear layer thickness (mm)	0.6	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	long- and short side
Locking system	5G Dry	5G Dry	5G Dry	5G Dry	5G Dry	5G Dry	5G Dry
Boards per box	9	7	7	7	7	4	3
m² per box	1.590	2.114	2.149	2.520	2.562	1.813	1.934
m² per pallet	55.650	95.130	96.705	90.720	92.232	87.014	92.808
Weight per m² (kg)	9.200	9.200	9.200	9.200	8.940	11.200	11.200
Weight per box (kg)	14.628	19.449	19.771	23.184	23.570	20.303	21.665
Pallet per truck	44	26	26	28	28	24	22
m² per truck	2448.600	2473.380	2514.330	2540.160	2582.496	2088.350	2041.776
Weight per truck (kg)	22527.120	22755.096	23131.836	23369.472	23758.963	23389.471	22867.891

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 (m² x K)/W
Formaldehyde emission	EN 717-1	E1
Brinell hardness	EN 1534	S M L 8 HB (mv) XL XXL 10 HB (mv)
Impact resistance	EN 14354	EC3
Thickness swelling	EN 14354	S M L <10% XL XXL <8%
Wear resistance	EN 14354	>1000 cycles*
Slip resistance	EN 14342:2013	EU: With slider 55: 78 GB: With slider 96: 65
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 www.bjelin.com
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 www.bjelin.com

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



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