

Luna SHP PF3 2x8 Brushed

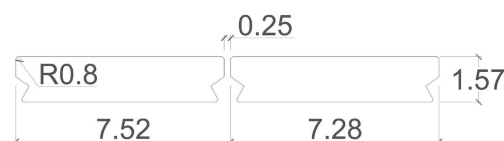


DECKING

Luna SHP PF3 2x8 Brushed is a premium ThermoWood® decking with a beautiful brushed surface.

PRODUCT DETAILS

Actual dimensions	1.57 x 7.28 in. (40x185)
Class	LunaThermo-D
Surface	Brushed
Species	Nordic spruce, <i>Picea abies</i>
Lenghts	12 ft 9.5 in – 17 ft 8.6 in (3,6 – 5,4 m) (availability varies) Length package in 11.8 in (30 cm) modules
Utility data	Coverage width 7.52 in, 1.6 ft/sq-ft (191 mm, 5,24 rm/m²) Weight average ~ 2.1 lbs/ft, ~3.41 lbs/sq-ft (~3,2 kg/m ~16,7 kg/m²)
Packaging	Package size 60 pcs (Sea freight package) Package covered by Lunawood plastic hood on 5 sides
Article	40x185 SHP PF3 Brushed Thermo-D WW SAP A
Product specifications	Tolerances, quality and installation based on. Lunawood general rules and instructions. Nominal size: 2x8 (50x200)



LUNAWOOD TECHNICAL DATASHEET

Essential Characteristics	Spruce (<i>Picea abies</i>)	Harmonized European standard
Density	420 kg / m³ 26.22 lbs/ft³*	SFS-EN 317
Reaction to fire class	Class B, FSI 55, SDI 190	ASTM E84
Screw traction resistance	-	SFS-EN 13446
Thermal conductivity	0,09 W/(m·K)	EN ISO 13787 + EN 12667
Durability class	Class 2 Thermo-D	EN 350-1
Use class	Class 3 Thermo-D	EN 335
Stability, shrinking and swelling	Tangential fibre direction 4 % Radial fibre direction 2 %	SFS-EN 317
Equilibrium Moisture	7,3 %	EN 13183-1
Brinell Hardness	1,52 N/mm² 220.46 psi* 1700 N	SFS-EN 1534
Janka	382 lbf* 173.34kgf*	ASTM D143-94
TVOC	Thermo-D: 0,022 mg/m³h	ISO 16000-9:2006 SFS-EN 16516:2017
CO2 emissions (EPD)	117 kg CO2 eq/m³	Lunawood EPD

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Product
documents



Design
tools

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