

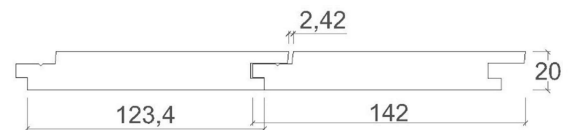
Luna Arctic Sharp HF 20x142 Brushed



CLADDING & PANELING

PRODUCT DETAILS

Size	20x142
Class	LunaThermo-D
Surface	Planed
Species	Nordic spruce, <i>Picea abies</i>
Lenghts	3,6 - 5,1 m (availability varies) Length package in 30 cm modules
Utility data	Coverage width 123 mm, 8,1 rm/m ² Weight average ~1,1 kg/m ~9,1 kg/m ²
Packaging	Package size 192 pcs (half package) 4 pcs/bundle, 48 bundles/package. Package covered by Lunawood plastic hood on 5 sides
Article	20x142 Sharp HF Brushed Thermo-D WW SAP A Arctic
Product specifications	Tolerances, quality and installation based on Lunawood general rules and instructions. Nominal size: 25x150 DoP: No 040



LUNAWOOD TECHNICAL DATASHEET

Essential Characteristics	Spruce (<i>Picea abies</i>)	Harmonized European standard
Density	420 kg / m ³	SFS-EN 317
Reaction to fire class	NPD	SFS-EN 13501
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/mm ²	SFS-EN 1534
Janka	1700 N	ASTM D143-94
TVOC	Thermo-D 0,022 mg/m ³ h	ISO 16000-9:2006 SFS-EN 16516:2017
CO ₂ emissions (EPD)	117 kg CO ₂ eq/m ³	Lunawood EPD

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Product
documents



Design
tools

Version: 9/2025