Luna UYLS 20x140

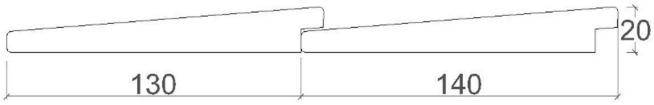
LUNAWOOD

CLADDING & PANELING

PRODUCT DETAILS

Size	20x140
Class	LunaThermo-D
Surface	Planed
Species	Pine, *Pinus sylvestris*
Lenghts	3,6 - 5,1 m (availability varies) Length package in 30 cm modules
Utility data	Coverage width 130 mm, 7,7 rm/m² Weight average ~1,1 kg/m ~8,5 kg/m²
Packaging	Package size 240 pcs (half package) 6 pcs/bundle, 40 bundles/package. Package covered by Lunawood plastic hood on 5 sides
Article	20x140 UYLS Thermo-D Rw A
Product specifications	Tolerances, quality and installation based on Lunawood general rules and instructions. Nominal size: 25x150 DoP: No 018
	Can be fire protected to B-s1,d0 DoP: No 009





LUNAWOOD TECHNICAL DATASHEET

Essential Characteristics	Pine (Pinus sylvestris)	Harmonized European standard
Density	420 kg / m³	SFS-EN 317
Reaction to fire class	NPD	SFS-EN 13501
Screw traction resistance	19,45 ± 1,47 N/mm²	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	6,4 %	EN 13183-1
Brinell Hardness	1,4 N/mm²	SFS-EN 1534
Janka	1700 N	ASTM D143-94
TVOC	Thermo-D: 0,077 mg/m²h	ISO 16000-9:2006 SFS-EN 16516:2017
CO2 emissions (EPD)	117 kg CO2 eq/m³	Lunawood EPD

Use QR code by phone or click it to open to Your browser

Product documents

Design tools

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