


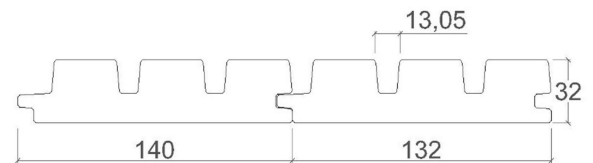
# Luna Triple 32x140



## CLADDING & PANELING

### PRODUCT DETAILS

Size	32x140
Class	LunaThermo-D
Surface	Planed
Species	Nordic spruce, <i>Picea abies</i>
Lengths	3,9 - 5,4 m (availability varies) Length package in 30 cm modules
Utility data	Coverage width 132 mm, 7,6 m <sup>2</sup> /m <sup>2</sup> Weight average ~1,7 kg/m ~12,9 kg/m <sup>2</sup>
Packaging	Package size 128 pcs (half package) 4 pcs/bundle, 32 bundles/package. Package covered by Lunawood plastic hood on 5 sides
Article	32x140 Triple Shadow Thermo-D WW SAP A
Product specifications	Tolerances, quality and installation based on Lunawood general rules and instructions.  Nominal size: 38x150 DoP: No 007
	Can be fire protected to B-s2,d0 DoP: No 011



### LUNAWOOD TECHNICAL DATASHEET

Essential Characteristics	Spruce ( <i>Picea abies</i> )	Harmonized European standard
Density	420 kg / m <sup>3</sup>	SFS-EN 317
Reaction to fire class	E	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 <sup>2</sup>	SFS-EN 1534
Janka	1700 N	ASTM D143-94
TVOC	Thermo-D 0,077 mg/m <sup>2</sup> h	ISO 16000-9:2006 SFS-EN 16516:2017
CO2 emissions (EPD)	117 kg CO2 eq/m <sup>3</sup>	Lunawood EPD

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Product documents



Design tools

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