



Lunawood Collection


LUNAWOOD



Nordic Lunawood ThermoWood®

Lunawood ThermoWood® enables innovative and long-lasting use of wood on all decorative surfaces. It is best known for its dimensional stability, durability, and sustainable nature. Lunawood doesn't require any surface treatments, which makes it an ecological choice throughout its life cycle. Wherever Lunawood ThermoWood is used, it brings Nordic luxury and a natural feel to the space.

Lunawood products are thermally modified using natural methods heat and steam only – no chemicals are used. Our raw materials, Nordic pine and spruce come from close to us, from the well-managed, renewable Nordic forests. We use a patented and third party-audited thermal modification process with a strict quality control process to ensure a long lifecycle of the Lunawood. Our products are designed and manufactured in Finland with more than 20 years of strong professionalism.

Lunawood offers a wide selection of tongue and groove profiles for cladding and panelling, battens for decorative wood structures and surfaces and decking boards with a hidden fixing system.



Dimensionally stable

Significantly improved dimensional stability. Lunawood retains its original shape better than untreated wood.



Low maintenance

Lunawood does not require surface treatment in any climate. When left untreated, it gradually develops a beautiful silver color.



For all climates

Proven to work well even in the most challenging climates. Does not react to changes in humidity.



Healthy

Lunawood on decorative surfaces increases comfort and improves wellbeing. The physiological and psychological effects of wood on human are undeniable.



Certified quality

Patented non-toxic production method to produce ThermoWood®. Continuous quality control audited by a 3rd party to ensure a long life-cycle.



Pleasant features

Delight to all of the senses: the touch, visuality and scent are sophisticated, yet natural.



Throughout sustainable

Certified Nordic raw material from nearby forests. Lunawood acts as a carbon storage and is 100% recyclable.



Pure material

Truly natural product without any chemicals. No harmful indoor air emissions or resin leakage even in the highest temperatures.



Nordic

Designed and made in Finland. The Nordic approach extends to both architecture and the way we do business.

Lunawood Collection

Lunawood Collection is based on Scandinavian design combined with the best technical properties of ThermoWood® – all to meet the needs of modern architecture. It is designed and developed in Finland in cooperation with international professionals. Lunawood Collection contains versatile selected tongue and groove profiles for cladding and panelling, battens for decorative wood structures and surfaces and decking boards with hidden fixing system. All Lunawood Collection profiles are made of Nordic Pine and Spruce and durable in all climate conditions.

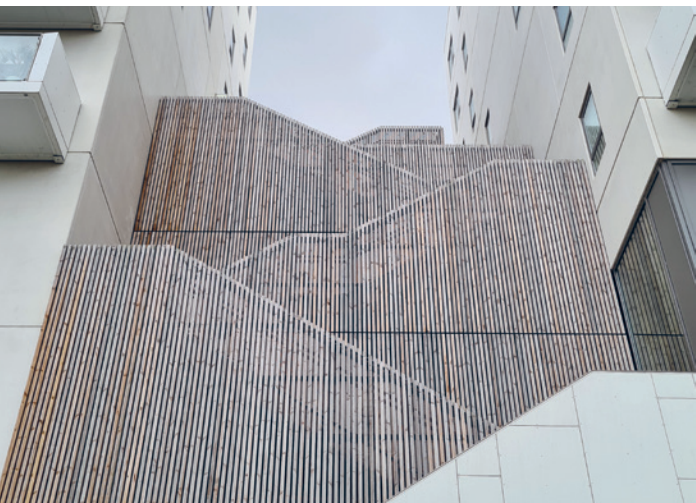


Digital Design Tools

We provide 3D BIM-objects and rendering images to architects and designers for designing with Lunawood products.



Download the free digital design tools using the qr-code or go to lunawood.com



Fire Retardant Lunawood ThermoWood®

Lunawood offers several ThermoWood® products with impregnated BurnBlock® fire protection. This fire-retardant treatment enables the use of Lunawood in buildings requiring a fire class B rating (subject to Eurocode EN 13501). Thanks to its non-toxic composition, Lunawood ThermoWood® with the BurnBlock® fire-retardant treatment is also suitable for indoor applications providing reliable fire protection. The CE-marked fire retardant treatment is durable in all climates and does not require maintenance treatments.

As a new solution, Lunawood also provides premium pre-painted and fire protected ThermoWood® products in three earthy colors: mid-grey, light grey, and black.

Learn more about our fire-retardant solutions at lunawood.com

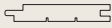
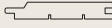
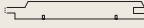

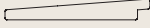








■ **Himmelbyen, Denmark**

Architect: The Seasons. Photos: Bergsten Timber AS.


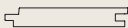



Battens

	Product name	Species	Length (m)	Decking joist spacing	Digital design tools
	Luna SHP 19x92	Nordic Pine	3,0 / 3,6-4,5		
	Luna SHP 19x117	Nordic Pine	3,0 / 3,6-5,1		
	Luna SHP 19x140	Nordic Pine	3,6-5,1		
	Luna SHP 26x92	Nordic Pine	3,0 / 3,6-4,5	450 mm	
	Luna SHP 26x117	Nordic Pine	3,0 / 3,6-5,4	450 mm	
	Luna SHP 26x140	Nordic Pine	3,6-5,1	450 mm	
	Luna SHP 40x185	Nordic Pine	3,6-5,4	600 mm	•
	Luna SHP 42x42	Nordic Pine	3,0 / 3,6-4,8		•
	Luna SHP 42x68	Nordic Pine	3,0 / 3,6-4,2		•
	Luna SHP 42x92	Nordic Pine	3,0 / 3,9-5,4	600 mm	•
	Luna SHP 42x117	Nordic Pine	3,6-5,4	600 mm	
	Luna SHP 42x140	Nordic Pine	3,6-5,4	600 mm	
	Luna Parallelogram SSS 20x92	Nordic Pine	3,0 / 3,6-4,5		
	Luna Parallelogram SSS 26x68	Nordic Pine	3,0 / 3,6-4,8		
	Luna Half Parallelogram HSS 28/42x42	Nordic Pine	3,0 / 3,6-4,8		
	Luna Post 88x88 GLUED	Nordic Pine	3,0 / 4,2		
	Luna Post 140x140 GLUED	Nordic Pine	3,0 / 4,2		


Claddings and panelling

	Product name	Species	Length (m)	m / m ²	Digital design tools
	Luna UTS 19x117	Nordic Pine	3,0 / 3,6–5,1	9,35 m	•
	Luna UTV 19x117	Nordic Pine	3,0 / 3,6–5,1	9,35 m	•
	Luna UTV 19x140	Nordic Pine	3,6–5,1	7,69 m	•
	Luna TGV 19x140	Nordic Spruce	3,6–5,1	7,69 m	•
	Luna UYLS 20x140	Nordic Pine	3,6–5,1	7,69 m	•
	Luna Layer 19x142 Brushed	Nordic Spruce	3,6–5,1	7,46 m	•
	Luna Layer 19x188 Brushed	Nordic Spruce	3,6–5,4	5,55 m	•
	Luna Arctic Layer 19x142	Nordic Spruce	3,6–5,1	7,46 m	•
	Luna Arctic Layer 19x188	Nordic Spruce	3,6–5,4	5,55 m	•
Hidden Nailing Products					
	Luna Pure UTV Hidden Nailing 20x142	Nordic Spruce	3,6–5,1	8,26 m	•
	Luna Bevel Hidden Nailing 26x142	Nordic Spruce	3,6–5,1	8,26 m	•
	Luna Trim Hidden Nailing 20x142	Nordic Spruce	3,6–5,1	8,10 m	•
For outdoor use only					
	Luna Pro Coated Pure 20x142 Hidden Nailing Brushed Black	Nordic Spruce	3,6–5,1	8,26 m	•

Luna Panel System product family

	Product name	Species	Length (m)	m / m ²	Digital design tools
	Luna Panel System 19x68	Nordic Pine	3,0–4,8	17,54 m	•
	Luna Panel System 19x117 END-MATCHED	Nordic Pine	3,0 / 3,6–5,1	9,43 m	•
	Luna Panel System 19x165 END-MATCHED	Nordic Pine	3,6–5,4	6,49 m	•
	Luna Panel System 26x92	Nordic Pine	3,0–4,5	12,35 m	•
	Luna Panel System 42x68	Nordic Pine	3,0 / 3,6–4,2	18,34 m	•





Lunawood 3D-look products

	Product name	Species	Length (m)	m / m ²	Digital design tools
	Luna Triple 32x140	Nordic Spruce	3,6–5,4	7,57 m	•
	Luna Duple 32x140	Nordic Spruce	3,6–5,4	7,57 m	•
	Luna Duo 32x140	Nordic Spruce	3,6–5,4	7,57 m	•
	Luna Trio 26x92	Nordic Pine	3,0–4,5	11,90 m	•
	Luna Femma 26x142	Nordic Spruce	3,9–5,4	7,46 m	•
	Luna Dual 26x142	Nordic Spruce	3,9–5,4	7,57 m	•
	Luna Aalto 32x142	Nordic Pine	3,6–5,1	7,46 m	•

Decking

	Product name	Species	Length (m)	m / m ²	Decking joist spacing	Digital design tools
	Luna Deck 2 Profix 2 26x92	Nordic Pine	3,0 / 3,6–4,5	10,2 m (6 mm GAP)	450 mm	•
	Luna Deck 2 Profix 2 26x117	Nordic Pine	3,0 / 3,6–5,4	8,13 m (6 mm GAP)	450 mm	•
	Luna SHP Profix 2 26x117	Nordic Pine	3,0 / 3,6–5,4	8,13 m (6 mm GAP)	450 mm	
	Luna SHP Profix 2 26x140	Nordic Pine	3,6–5,1	6,85 m (6mm GAP)	450 mm	•
	Luna SHP Profix 2 26x140 Brushed	Nordic Spruce	3,9–5,4	6,85 m (6mm GAP)	450 mm	
	Luna SHP Profix 3 32x166 Brushed	Nordic Spruce	3,9–5,4	5,81 m (6mm GAP)	600 mm	
	Luna SHP Profix 3 40x185	Nordic Pine	3,6–5,4	5,24 m (6 mm GAP)	600 mm	

Lunawood decking fixings

			
<p>Profix 2 Installation box 2,2 clips / m</p> <p>100 pcs Profix 2 100 pcs screws (4,2x45) 1 torx TX20</p>	<p>Profix 2 2,2 clips / m</p> <p>200 pcs / box</p>	<p>Profix 2 Plus 2,2 clips / m</p> <p>100 pcs / box</p>	<p>Profix 3 1,6 clips / m</p> <p>50 pcs / box</p>



■ Casa A, Portugal Architect: REM'A arquitectos. Photo: Ivo Tavares Studio.

Reconnecting nature with urban people

Lunawood is a pioneer and global market leader of decorative wood solutions. We love the forest, its untamed freedom, and its incomparable strength. Our mission is to reconnect nature with people in urban environments. We make the soothing effect of the forest available to all.

Our mills in Finland transform the very best Nordic pine and spruce into beautiful and long-lasting ThermoWood. It is the ideal foundation and the perfect material for an ecological and healthy way of designing, building, and living.

Lunawood was founded in year 2001. Today, we employ 140 professionals in Finland, at our production units in Iisalmi and Kaskinen, as well as at our head office in Lahti and in main export markets. Our turnover in 2022 was EUR 77 million.



lunawood.com

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