North America



**Lunawood Collection** 





## 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 materialfrom 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.us



Architect: Identity Construction, Photo: Dan Ryan

### **Battens**

Product name	Species	Length (ft)	Decking joist spacing (inch)	Digital design tools
Luna SHP 1x4	Nordic Pine	9ft 10.1" / 11ft 9.7" - 14ft 9.2"		
Luna SHP 1x5	Nordic Pine	9ft 10.1" / 11ft 9.7" - 16ft 8.8"		
Luna HSS 2x2	Nordic Pine	9ft 10.1" / 11ft 9.7" - 15ft 9.0"		
Luna SHP 2x2	Nordic Pine	9ft 10.1" / 11ft 9.7" - 15ft 9.0"		•
Luna SHP 2x3	Nordic Pine	9ft 10.1" / 11ft 9.7" - 13ft 9.4"		•
Luna SHP 2x4	Nordic Pine	9ft 10.1" / 12ft 9.5" - 17ft 8.6"	23.62"	•
Luna SHP 2x6	Nordic Pine	11ft 9.7" - 17ft 8.6"	23.62"	
Luna SHP 5/4×4	Nordic Pine	9ft 10.1" - 14ft 9.2"	17.72″	
Luna SHP 5/4×5	Nordic Pine	9ft 10.1" / 11ft 9.7" - 17ft 8.6"	17.72″	
Luna SHP 5/4×6	Nordic Pine	11ft 9.7" - 16ft 8.8"	17.72″	
Luna Parallelogram SSS 1x4	Nordic Pine	9ft 10.1" / 11ft 9.7" - 14ft 9.2"		
Luna Parallelogram SSS 5/4×3	Nordic Pine	9ft 10.1" / 11ft 9.7" - 15ft 9.0"		

## Claddings and panelling

	Product name	Species	Length (ft)	ft/sqft	Digital design tools
<u> </u>	Luna TGV 1x6	Nordic Spruce	11ft 9.7" - 16ft 8.8"	2.34	•
	Luna Layer 1x6	Nordic Spruce	11ft 9.7" - 16ft 8.8"	2.27	•
	Luna Layer 1x8	Nordic Spruce	11ft 9.7" - 17ft 8.6"	1.69	•
	Luna Arctic Layer 1x6	Nordic Spruce	11ft 9.7" - 16ft 8.8"	2.27	•
	Luna Arctic Layer 1x8	Nordic Spruce	11ft 9.7" - 17ft 8.6"	1.69	•
< <u> </u>	Luna Vivo 1x8	Nordic Spruce	11ft 9.7" - 17ft 8.6"	1.71	•
5	Luna Pure 1x6	Nordic Spruce	11ft 9.7" - 16ft 8.8"	2.52	•
	Luna Trim 1x6	Nordic Spruce	11ft 9.7" - 16ft 8.8"	2.47	•
<	Luna UTV 1x5	Nordic Pine	9ft 10.1" / 11ft 9.7" - 16ft 8.8"	2.85	•
<u></u>	Luna Bevel 5/4x6 Hidden Nailing	Nordic Spruce	12ft 9.5" - 17ft 8.6"	2.52	•
	Luna UYLS 1x6	Nordic Pine	11ft 9.7" - 16ft 8.8"	2.34	•
For outdoor use only					
<u></u>	Luna Pro Coated Pure 1x6 Hidden Nailing Brushed Black	Nordic Spruce	11ft 9.7" - 16ft 8.8"	2.52	•

## **Luna Panel System product family**

	Product name	Species	Length (ft)	ft/sqft	Digital design tools
₹	Luna Panel System 1x3	Nordic Pine	9ft 10.1" - 15ft 9.0"	5.35	•
-{	Luna Panel System 1x5	Nordic Pine	9ft 10.1" / 11ft 9.7" - 16ft 8.8"	2.88	•
٢	Luna Panel System 1x7	Nordic Pine	11ft 9.7" - 17ft 8.6"	1.98	
	Luna Panel System 5/4x4	Nordic Pine	9ft 10.1" - 14ft 9.2"	3.76	
	Luna Panel System 2x3	Nordic Pine	9ft 10.1" / 11ft 9.7" - 13ft 9.4"	5.59	

## **Lunawood 3D-look products**

	Product name	Species	Length (ft)	ft / sqft	Digital design tools
	Luna Triple 6/4×6	Nordic Spruce	11ft 9.7" - 17ft 8.6"	2.31	•
	Luna Duple 6/4×6	Nordic Spruce	11ft 9.7" - 17ft 8.6"	2.31	•
	Luna Duo 6/4×6	Nordic Spruce	11ft 9.7" - 17ft 8.6"	2.31	•
<del>ر</del> سرع	Luna Trio 5/4×4	Nordic Pine	9ft 10.1" - 14ft 9.2"	3.63	•
ِسربر <u>ا</u>	Luna Femma 5/4×6	Nordic Spruce	12ft 9.5" - 17ft 8.6"	2.27	•
	Luna Aalto 6/4×6	Nordic Pine	11ft 9.7" - 16ft 8.8"	2.27	•
	Luna Dual 6/4×6	Nordic Spruce	12ft 9.5" - 17ft 8.6"	2.31	•

## **Decking**

 Product name	Species	Length (ft)	ft/sqft	Decking joist spacing (inch)	Digital design tools
Luna SHP Profix 2 5/4x6 SAP	Nordic Spruce	12ft 9.5" - 17ft 8.6"	2.09 (0.2" GAP)	17.72″	
Luna SHP Profix 2, 5/4×6 Brushed	Nordic Spruce	12ft 9.5" - 17ft 8.6"	2.09 (0.2" GAP)	17.72"	
Luna SHP Profix 2, 5/4×6	Nordic Pine	11ft 9.7" - 16ft 8.8"	2.09 (0.2" GAP)	17.72″	•

## Lunawood decking fixings





I Casa A, Portugal Architect: REM'A arquitectos, Photo: Ivo Tavares

# 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.

Founded in 2001, Lunawood today employs 140 professionals across our two production units and head office in Finland, as well as in our key export markets. Our products are exported to more than 70 countries.









### lunawood.us

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