

PANEL

THERMO ALDER 15x120 STS4 A

SW4161



lauta.fi/sw4161



Introduction

- ✓ Made from European wood, responsibly produced
- ✓ Completely natural and safe product
- ✓ Noblewood-like, beautifully brown surface
- ✓ A great choice for benches as well as sauna and wet area paneling
- ✓ Made from carefully selected raw materials from the best growing areas

Product information

Product information

Tuotenimi	LÄMPÖLEPPÄPANEELI 15x120 STS4 A
Tuotenumero	SW4161
Alkuperämaa	Suomi
Saatavuus	Varastotuote
CN-koodi	Alder - Profiled - CN 4409 2999

Product measurements

Vahvuus (mm)	15
Leveys (mm)	120
Paino (kg/myyntiyksikkö)	0,972
Neliömenekki (m/m²)	9,09
Hyötyleveys (mm)	110
Pakkauskoko (kpl/pkt)	6

Product features

Puulaji	Lämpökäsitelty Tervaleppä
Pintakäsittely	Ei käsitelty
Päätyponttaus	Ei
Piilokiinnityspontti	Ei
Palokäyttäytyminen	D-s2, d0

Sustainability

Hiilijalanjälki (CO2e kg/jm)	0,84
Hiilikädenjälki (CO2e kg/jm)	-1,19
CE-merkintä	Ei

Please note that we deliver our products in bundles. Bundle size is indicated together with stock information on top right corner.

Installation and storage

Storage of Indoor Products

- Products should be acclimated in the room where they will be installed for 1–2 weeks.
- Products should be stored horizontally in unopened packages and elevated at least 30 mm from the surface.
- During storage, humidity must not exceed the normal moisture level of the installation site. The temperature should be higher than the outdoor temperature.

Note that any wet work in the space will significantly increase humidity. If products are stored in the same room, they may swell. Conversely, a construction heater dries the air and can shrink the product. Rapid drops in humidity may cause cracking in the wood. Also, if packages have been tightly stacked, the moisture content of the packages in the center and on the outside of the stack may differ.

Installation

- Plan the installation direction and possible joint locations.
- When paneling multiple walls horizontally, install panels on all walls simultaneously.
- Use fasteners suitable for the specific application.
- Sort panels by color or knots so they are evenly distributed across the surface.
- Regularly measure to ensure the installation progress remains as intended.
- If needed, consult a professional installer.

Panels are installed on the battens. The orientation of the battens depends on the paneling direction: for horizontal paneling, battens are installed vertically; for vertical paneling, battens are installed horizontally. Battens must be straight and spaced appropriately for the paneling, but no more than 600 mm apart.

When paneling multiple walls horizontally, installation progresses simultaneously on all walls, layer by layer, to ensure precise corner alignment. Fastening is recommended by nailing directly through the panel surface. Avoid hand-nailing with heat-treated products to prevent hammer marks or panel splitting. In humid areas and with heat-treated wood, use stainless steel fasteners.

Treatment, maintenance and care

Treatment

- Always treat the entire panel along its full length to avoid visible seams.
- Follow the manufacturer's instructions carefully.
- Use a product suitable for the installation environment.
- Keep in mind that wood will “move” over time, so plan for slight dimensional changes.
- Products are available with either opaque or translucent finishes.
- Treatment can be done by painting, oiling, or varnishing.
- For translucent finishes, the product can be tinted or clear.

Due to the heat and humidity, not all interior treatment methods can be used in the sauna. Ensure the appropriate treatment by consulting the paint manufacturer.

Maintenance

- Regular cleaning keeps surfaces in good condition and looking attractive.
- Maintenance intervals depend on the product type and installation location.
- Treat surfaces in a timely manner to prevent damage due to missing protective coating.

Sample pieces

Lauta.fi delivers product sample pieces to both consumer customers and professionals, such as architects, interior architects and designers, construction industry and procurement professionals.

If you are interested in ordering one or more sample pieces, please contact our sales department via email lauta@lauta.fi or phone [+358 3 3123 6000](tel:+358331236000) (On weekdays 8-16).