FINNISH

PINE 45 x 45 WINDOW FRAME OM

5161

lauta.fi/5161

Introduction

- ✅ Made from Finnish wood, responsibly produced
- ✅ Stylish and affordable
- ✅ Beautiful grain pattern
- ✅ Easy to work with and finish
- ✅ PEFC-certified

Product description

✅ Finnish wood, responsibly manufactured in Lempäälä

✅ Completely natural and safe product

✅ Beautiful grain pattern

✅ Natural and warm appearance

✅ PEFC-certified

Our product uses pine, a domestic softwood with an elegant grain that creates a natural and warm atmosphere indoors. Easy to work with and finish, pine is ideal for interior applications such as paneling, flooring, trim, and finishing. Its beautiful grain and natural color make it an aesthetically appealing choice for visible surfaces. Our PEFC-certified pine products are responsibly produced and environmentally friendly.

Product information

Product information

Tuotenimi	POKA MÄNTY 45 x 45 OM
Tuotenumero	5161
Alkuperämaa	Suomi
Saatavuus	Varastotuote
CN-koodi	Pine - Profiled - CN 4409 1018

Product measurements

Vahvuus (mm)	45
Leveys (mm)	45
Paino (kg/myyntiyksikkö)	0,84
Pakkauskoko (kpl/pkt)	4

Product features

Puulaji	Mänty
Pintakäsittely	Ei käsitelty
Palokäyttäytyminen	D-s2, d0

Sustainability

Hiilijalanjälki (CO2e kg/jm)	0,08
Hiilikädenjälki (CO2e kg/jm)	-1,54
CE-merkintä	Ei

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

Surface treatment

Highlighting Wood's Best Qualities with Surface Treatment

Surface treatment brings out the best in wood and tailors high-quality timber to its intended use. Beyond durability and fire safety, it adds color that perfectly complements your project.

Durability and versatility can be further enhanced with industrial painting or finishing suited to your needs. Pre-finished or treated wood also speeds up and simplifies work during tight construction or renovation schedules.

Wood is a high-quality, versatile material that, after industrial painting or surface treatment, performs even better in various conditions. Our extensive practical experience and expertise in wood finishing guide us on how to treat material for different applications.

Not all wood requires finishing before use, but treatments can highlight specific properties. For example, sauna wood benefits from protective coatings designed to withstand high temperatures and humidity. Surface treatment can also extend a wood product's lifespan.

The choice of treatment often depends on the wood's application. Properly treated wood adds structure and character to interior and exterior surfaces. Opaque painting or translucent finishes allow you to achieve the exact color that best fits your interior design and overall building aesthetic.

All painting and finishing work is done in our industrial paint shop. We use water-based, eco-friendly coatings and paints from reputable manufacturers. Our fire-retardant treatments can bring wood to a B-s1, d0 fire class.

To operate as environmentally responsibly as possible, a batch must be at least 500 meters. This minimizes raw material waste and keeps our operations efficient.

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.

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 (On weekdays 8-16).