



**Woodheart®**  
**by Stora Enso**



# Woodheart® by Stora Enso

Woodheart is premium product, so named because it is the solid heartwood found deep at the core of pine trees. Rich with tannins, often cinnamon colour and aromatic, heartwood is exceptionally strong making it long-lasting and resistant to all weathers. Typically reserved for our customers that demand the most stable and durable raw material while also looking beautiful for many years.

The utilization of pine heartwood is most suited to any weather-exposed surfaces. In most applications, the risk of moisture damage is greatly reduced. The need for chemical impregnation or protection is not necessary, especially when combined with the correct joinery surface coating and sound design.

## End use

Window sashes, frames, posts, skirtings and more

Door frames jambs, posts, thresholds

## Product range

Woodheart products are always customer-specific and the share and location of heartwood in the window or door component is uniquely defined by the specific regional standards

## Key benefits

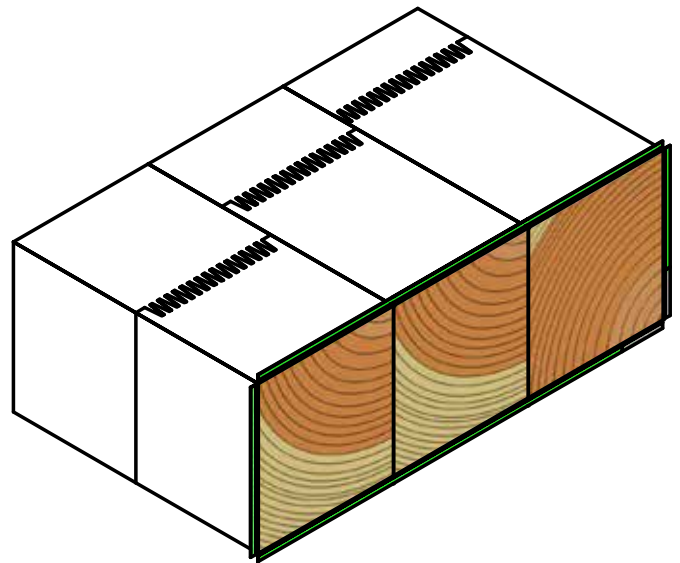
- Heartwood has a very low moisture movement, making your window components stable and durable.
- Raw material with remarkably small moisture movement gives better stability for coatings.
- Time and cost savings in window production compared to impregnated window profiles.

## Quality

- Precision fabrication of all our products deliver uniform quality with highly accurate size tolerances, enabling maximum performance for windows and doors for decades to come.
- Stora Enso's wood manufacturing units are covered by third-party certified management systems for quality (ISO 9001), environment (ISO 14001), and occupational health and safety (OHSAS 18001).
- Country specific product quality certificates include Nordic Certified Scantlings, RISE/CR022 and VinduesIndustrien (DVV) certificates (certificates can be found in Stora Enso web page).

## Sustainability

- All raw materials are carefully selected from our biodiverse and sustainably managed forests. We scan (x-ray) all wood to guarantee the best possible quality, according to customer specifications.
- The wood supply chains to Stora Enso's production units are covered by a wood traceability system, which is third-party certified according to PEFC™ or FSC® Chain of Custody system, or according to both systems.
- Sustainability documents, including EPDs can be found on Stora Enso's web page.



## Technical information

Thickness	Max 145 mm
Widths	Max 350 mm
Lengths	Up to 6 m
Wood species	Pine
Moisture content	12% +/- 2%
Glue	MUF C4, PVAc D4

Find documents and more information on  
[storaenso.com/industrialcomponents](https://storaenso.com/industrialcomponents)