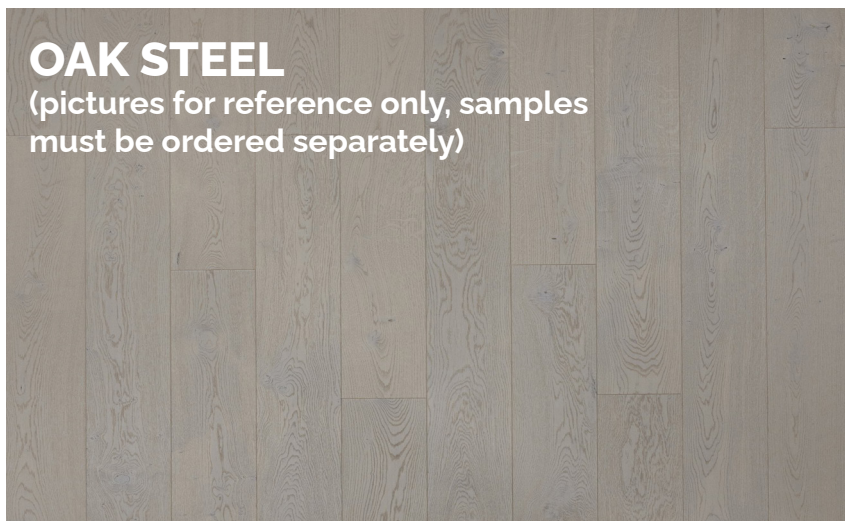


### OAK STEEL

(pictures for reference only, samples must be ordered separately)



#### WOOD SPECIES

Oak is a hard, strong and heavy, fairly straight-grained wood species. It is warm brown in colour, and its colour deepens over time. Given its weight, oak expands very little over time, making it a very popular interior design material.

Brinell hardness ~ 3.4-4.1-2.5 HB

#### PRODUCT

Tammi Steel has a beautiful, greyish brown hue that allows the oak's natural shade and grain to softly shine through. The product is characterised by its strong variations in colour and grain structure, as well as the symmetric patterns typical for oak. An unlimited number of small and large knots, split and filled knots, as well as small depressions in the wood cement used to fill the knots.

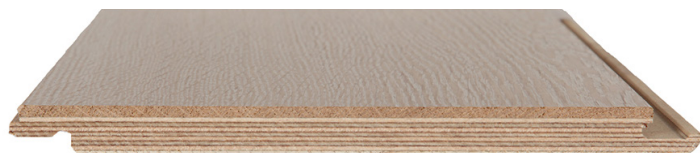
#### DIMENSIONS (2.42 m<sup>2</sup> per package, 96.8 m<sup>2</sup> per pallet)

- Thickness: **14 mm**
- Width: **185 mm**
- Length: 2,180 mm, available length dimensions also include 2,080 mm, 2,000 mm and 1,818 mm (only one length per package)
- Surface layer: 3 mm
- Weight: 9.6 kg/m<sup>2</sup>

#### STRUCTURE

- Single-strip wooden floor
- 0.7 mm micro bevels on the long sides,
- 0.5 mm micro bevels on the short sides
- Three-layer cross-glued structure:
  - Surface layer 3 mm
  - Intermediate layer: domestic birch plywood, 9 mm
  - Base veneer: domestic spruce, 2 mm

3,0 mm  
9,0 mm  
2,0 mm



Standard products have a birch plywood structure

#### SURFACE TREATMENT OPTIONS

- UV-cured wax oil
- Nylon brushed surface

#### INSTALLATION OPTIONS

- Can be installed as either floating (underlay material required) or glued to the underlay (concrete or plywood).
- Locking tongue and groove WiseLock 5G
- The tongues and grooves are treated with a moisture-repellent wax to protect the seams.
- Suitable for installation on surfaces with underfloor heating.



#### QUALITY

- **FINNISH** quality – produced from start to finish in Finland, a Key Flag Symbol product
- Allergy Label – Timberwise products are the first and only products in their category to be awarded the Finnish Allergy, Skin and Asthma Federation's Allergy Label.
- PEFC – our timber comes from certified forests
- CE – our products fulfil the safety requirements of the applicable EU directives
- M1 – the best possible emission classification
- JAS2 – our adhesive joints meet the criteria for the most demanding industry standards
- JAS F\*\*\*\* – the highest and most stringent standard for formaldehyde emission testing, we use the formaldehyde-free EPI adhesive in our products



OAK STEEL

