

Red oak is a hard, durable and fairly straight-grained tree. Sapwood varies from white to light brown and heartwood from light pink to reddish brown. The color change of the red oak is minimal over time. Considering its weight, oak does not move much and is therefore a popular interior decoration material. Red oak has fewer knots than white oak.

Brinell hardness ~3,4-4,1 HB

PRODUCT

Red oak Zion is a warm toned floor. The product is characterized by the natural color variation and the natural reflective pattern of oak. Healthy branches, filled knots and small dents in the filled knots are allowed.

DIMENSIONS (2,42 m²/package, 96,8 m²/ pallet)

- Thickness: **14,5 mm**
- Width: **185 mm**
- Length: 2180 mm, also 2080, 2000, 1818 mm lengths are allowed (all boards same length / pkg)
- Surface: 3,5 mm
- Weight: 9,6 kg/m²
- Package information (185 x2180mm) : 2,42 m²/24 kg/ 9cm x 18,5cm x 218cm

STRUCTURE

- 1-strip plank parquet
- 0,7 mm micro bevels on two long sides
- 0,5 mm micro bevels on two short sides
- 3-layer cross glued engineered wooden flooring
- Surface 3,5 mm
- Middle layer plywood 9,0mm
- Bottom layer spruce 2,0mm

3,5 mm
9,0 mm
2,0 mm



Plywood structure as a standard product

SURFACE TREATMENT

- Hard wax oil
- Brushed surface

INSTALLATION

- Floating installation (with underlay material) or glued down to subfloor (concrete or plywood)
- Locking system WiseLoc
- The tongue and groove have been treated with moisture repellent wax in order to protect the seams
- Suitable with underfloor heating

WiseLock 5G



QUALITY

- FINNISH quality work - Finnish Key Flag- product
- CE - products meet the essential requirements of the relevant EU directives and regulations
- M1 - highest emission classification
- ALLERGY LABEL - only wooden flooring certified by Finnish Allergy, Skin and Asthma Federation
- JAS2 - glue seams fulfills the toughest bonding standards
- JAS F**** - formaldehyde emission test's highest and toughest standard



Red Oak ZION

