

Data sheet - Oak Prima decking & cladding April 2022



Species: Oak (Quercus robur L.) with origin in Europe

Moisture content: Kiln dried to about 12% +/-2%

Weight: About 650 kg/m3

Color: Light brown (color difference cannot be avoided)

Expected lifespan: Decking: 30 years, Cladding: 50 years

Stability: Class 3 (scale 1-5 = 1 being the best)

Color extraction: Can occur

Oak can contain tannic acid, which can create black spots when used outdoors.

Application

• External product for e.g. decking, stairs, bridges, cladding, that are all above ground.

Quality

· Prime quality 1 face.

Properties

- Oak (prima) is a durable natural material with long life expectancy. The compactness of the species makes it suitable for tough climates.
- Hardwood is a living material that works continuously with the changing seasons. When the wood is exposed to hard wind conditions such as dry weather, cracks and checking might occur.

Tolerance

• Thickness about +1/-1 mm and width about +/-2 mm at delivery.

Grain

• Straight grain

Storage

• Store under a roof with good ventilation and in the original bundles (avoid sunlight).

