# PRODUCT DATASHEET

April 2020



# Contract Engineered European Oak Flooring Country Grade - Natural Oil Finish

Flooring Construction 3 layer engineered flooring, with 9mm spruce core

and 2mm spruce backing veneer.

Top Layer European Oak.

**Total Thickness** 15mm, ± 0.2 mm Top Layer Thickness Approx. 4mm

Surface Widths 200mm

Lengths 1800 mm / 2000 mm / 2200 mm, ± 100 mm

Packs can contain one row of split lengths

**Profiles** Tongue and groove on all four sides with micro bevel

on all edges

Tolerances FN 13489

Height offset: max. ± 0.2mm

**Wood Moisture** 7% (±2%)

**Packaging** 

Boards are wrapped with protective PE thermo foil

Grading Based on noms developed by the manufacturer, 5%

clause. This means: Max. 5% of the delivered goods may differ from the grading description. These 5% are in the waste quantity and could easily cut during the

installation without any loss.

The delivered goods must be checked before installation processing. Complaints after installation

are excluded.

#### Allowed

Healthy sound knots without limitations, healthy partially open knots without limitations – filled with dark brown filler, open knots up to 60mm - filled with dark brown filler, knot must be on every board, wood texture and colour change without limitation, cracks allowed up to half length of board - filled with dark brown filler, small share of healthy sapwood allowed, small share of wormholes allowed



#### Installation

Installation must be carried out in accordance to BS 8201:2011

#### Underfloor heating

Suitable for water based or electric underfloor heating systems. We recommend installations are always fully bonded over UFH. Maximum board width 200mm Maximum surface temperature 24°c Heating must be constant and evenly distributed

#### Thermal Conductivity

0.13 W/mK

#### Application Area:

Rooms with normal indoor climate VOB/C DIN 18356)

#### Fire Rating:

EN 13501-1

Dfl-s1 (normal flammability)

#### **Emissions Class:**

F٦

## **Product Certification:**

### Timber Certification:

FSC® Mix

#### Guarantee:

25 years - see terms and conditions for details

