

## Chalet plank

### 3-layer 1-strip plank in large format with tongue and groove system

The 3-layer 1-strip plank, glued together as a 3-layer parquet is used in the elevated interior fit-out due to its impressive dimensions. The high-quality counter-layer made out of oak enables a stable build-up whilst having large plank widths. Through the symmetrical build-up of a wear-layer and counter-layer made out of equivalent wood, transverse distortion is hindered at short-term, inconvenient climatic conditions. By having a surrounding tongue and grooving system, the plank is suitable for the full-surface bonding on sub surfaces, that are in accordance with standards.

Having a higher raw-density with oak than with conventional coniferous wood, a lower thermal resistance value is achieved, which is something desired for when the area of use is heated screeds.

The wear layer of 4mm enables renovation works, similar to a solid wood parquet.

- Impressive dimensions in length and width
- Premium plank for representative fit-out
- Client-orientated design variants
- Suitable for underfloor heating



#### Technical data

|                      |               |   |
|----------------------|---------------|---|
| Wear layer thickness |               | 4.0 mm  |
| Thickness            |               | 17.0 mm   |
| Length               |               | 2,600 mm/ 2,800 mm/ 3,000 mm                        |
| Width                |               | 215 mm/ 260 mm/ 300 mm                              |
| Build-up             |               | Symmetrical 3-layer build-up                        |
| Profiling            |               | Tongue and grooving system with surrounding chamfer |
| Carrier layer        |               | Middle layer spruce, Counter layer oak              |
| Thermal resistance   | EN 14342:2013 | 0.13 m <sup>2</sup> K/W                             |

#### Fire resistane

|                |                                 |                     |
|----------------|---------------------------------|---------------------|
| Building class | CWFT according to EN 14342:2013 | D <sub>fl-s</sub> 1 |
|----------------|---------------------------------|---------------------|

#### Sustainability

|                |          |    |
|----------------|----------|----|
| Emission class | EN 717-1 | E1 |
|----------------|----------|----|

## Surface

| oiled – A/B           |   |
|-----------------------|---|
| Build-up              | Two times hard wax oiled  |
| Gloss level           | matt  |
| Slip resistance class | R9  |
| Types of wood         | Oak, smoked oak   |
| Wood grading          | A/B – calm wood appearance, sporadic branches up to 20 mm       |
| oiled – B/R           |   |
| Build-up              | Two times hard wax oiled  |
| Gloss level           | matt  |
| Slip resistance class | R9  |
| Types of wood         | Oak, smoked oak   |
| Wood grading          | B/R – rustic wood appearance, branches up to max. 60 mm, cracks |

## Designs

| Filler colour light brown   | Filler colour dark brown  | Filler colour black+  |
|---|---|---|
|  |  |  |