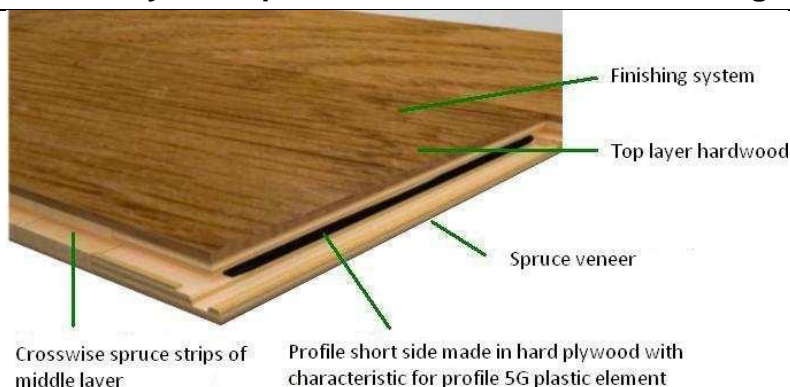


TECHNICAL SPECIFICATION GRAZ

PRODUCT DESCRIPTION: Multilayer Parquet Elements - Oak Rustic 1R Beige Eco Oil Brushed



1. MATERIAL (Components and specification)

Multilayer parquet elements: top layer - oak, middle layer – crosswise spruce strips, bottom layer – spruce veneer.

Pattern of surface 1-row strip (full plank)

Finishing **Beige Eco Oil**
Finished with 2 layers:
1 layer of beige oil + 1 layer of transparent oil
Gloss: 3-6 GU

Connection: BALTIC LOC® 5G 4mV (four sides microbevel)

2. DIMENSIONS:

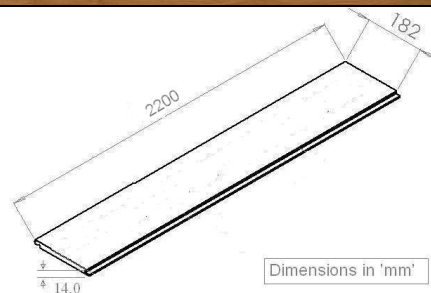
Dimensions of ready product:

| | | |
|-----------------------|---------|------------|
| - length | 2200 mm | +/- 1,0 mm |
| - width | 182 mm | +/- 0,2 mm |
| - thickness | 14 mm | +/- 0,2 mm |
| - top layer thickness | 3,5 mm | +/- 0,2 mm |

| | |
|---------------------------------|-----------------------------------|
| Packet: | Pallet: |
| 8 boards = 3,203 m ² | 40 packets = 128,12m ² |

- Up to 1,5% of the material in delivery can be shorter for 30 mm.

Illustrative photo.
The picture shows only the characteristics of grade



3. Top layer characteristic

| | |
|------------------------------------|--|
| Appearance: | Oak wood finished with beige natural oil, with clearly marked structure and characteristic for oak beige filled knots. Brushed pores and knots of top layer makes the natural structure more visible. The oak floor characterizes with large changeability of tints. Microbevel on the long and short sides makes the floor more exceptional. Natural wood discoloration in time period - slight changing colour under UV (sun light). |
| Hardness: | Hard wood |
| Dimension stability: | Oak parquet tolerates well even significant changes of temperature and humidity within room. |
| Floor heating installation: | YES |

3.1. Characteristics of grade

Classification according to EN 13489: Free class

| | |
|---------------------------------|--|
| Knots | healthy, integrated from 40 mm to 80 mm*; black, unsound (filled with beige putty. May be covered with beige color) from 10 mm to 30 mm* due to specific filling process, cavities in filler up to 3 mm may occur sporadically |
| Sapwood | unacceptable |
| Surface splits, non penetrating | unacceptable |
| Bark pockets | up to 5 mm width and 150 mm length - acceptable (filled); due to specific filling process, cavities in filler up to 3 mm may occur sporadically |
| Lightning shake | unacceptable |
| Slope of grain / curly grain | acceptable |
| Heart of tree | acceptable |
| Colour variation | acceptable |
| Medullary rays | acceptable |
| Sticker marks | unacceptable |
| Biodegradation | unacceptable |

According to EN 13489, 3% of the strips in a batch may be from other classes

4. Product characteristic

| | |
|---|-------------|
| Lipping (between elements) [mm] | $\leq 0,2$ |
| Deviation of rectangularity (on the item width) [mm] | $\leq 0,36$ |
| Crosswise warping (across the item) [mm] | $\leq 0,36$ |
| Spring (along the element) [mm] | $\leq 2,2$ |
| Moisture content [%] | 7 +/- 2 |

4.1. Finishing surface

| | |
|--------------|---------|
| Slipperiness | USRV 78 |
|--------------|---------|

4.2. Physical and chemical properties

| | |
|------------------------------|----------------------|
| Reaction to fire | D _{fl} – s1 |
| Emission of formaldehyde | E1 |
| Content of pentachlorophenol | NPD |
| Thermal conductivity | 0,12 W/mK |
| Biological durability | class 1 |

5. Product marking: CE