

# Engineered wood flooring

## Loft-160

### Product details

|                   |   |
|-------------------|---|
| Product           | 1699816 "Pearl Grey"  |
| Wood type         | Oak   |
| Format            | 2010 × 160 × 13.0 mm  |
| Number of layers  | 3   |
| Packaging         | Pack: 9 elements / 2.894 m <sup>2</sup> / 21.375 kg<br>Pallet: 32 packs / 92.621 m <sup>2</sup> / 684.00 kg |
| Guarantee         | Residential: 25 years<br>Commercial: 5 years  |
| Notes             | Cleaning and maintenance see instructions<br>Technical changes reserved                                     |
| Surface finishing | Bona Performance Lacquer  |






### Further product details

|                     |   |
|---------------------|---|
| Installation method | Floating installation or all-over adhesion. |
| Connection          | Click system                                |

### Tolerances (EN 13489)

|   |              |
|---|--------------|
| Admissible difference in length (± 0.1 %)             | ± 0.05 %     |
| Admissible difference in width (± 0.2 mm)             | ± 0.1 mm     |
| Squareness of the element (≤ 0.1 %)                   | ≤ 0.05 %     |
| Longitudinal curvature along the element (≤ 0.1 %)    | ≤ 0.05 %     |
| Transverse curvature across the width (≤ 0.1 %)       | ≤ 0.08 %     |
| Height differences of elements (≤ 0.2 mm)             | ≤ 0.18 mm    |
| Moisture content at the time of first delivery (5-9%) | 6 – 8 %      |
| Top layer   | ± 3.6 mm     |
| Special treatment / finishing                         | natural matt |

### Classification

|  | Test standard | Rating   |
|--|---------------|--|
|  Resistance to roller castor chairs  | EN 425        | We recommend the use of a conventional chair mat |
|  Effect of a furniture leg   | EN 424        | No visible changes                               |
|  Thermal resistance<br>Suitable for installation over underfloor heating when using an appropriate underlay and moisture barrier | EN 12664      | 0.087 m <sup>2</sup> *K/W (plank)                |
|  Reaction to fire<br>click installation as floated floor   | EN 13501-1    | D <sub>s</sub> s1                                |
|  Acoustical -<br>Impact noise reduction  | ISO 717-2     | 18 dB (with Akustik-Protect 100)                 |
| Disposal   |               | EWC code number 20 01 38                         |