

technical data sheet






EN

Grading description

| | | |
|-----------------------------|-----------------------|---|
| Multi-Ply Oak wood flooring | EN 14342 (Free Class) | DOP PQ2021-1 |
| Dimensions | Plank | 630-1860 x 190 x 14/ 3,50 mm |
| | Box | 6 planks / 2,12 m ² / 16,50 kg |
| | Nested lengths | 5 full planks |
| | Pallet | 50 boxes / 106 m ² / 820 kg |
| Density | EN ISO 23996 | +/- 650 kg/m ³ |
| Installation | ISO 24334 | Drop Lock (floating or glued) |
| Top layer | | 3,5 mm Asian oak (Quercus Mongolica) |
| Grading | | Rustic A+ |
| Surface | | Slightly brushed |
| Bevel | | Bevel 4V |
| Gloss level | 60° | 10-15% |
| Finishing | | Matt lacquer |
| Warranty conditions | Residential use | 20 years |
| | Commercial use | upon request |
| Application | EN 14342 | Class 31 |



Product properties

| Property | Test method | min. req. | result |
|---------------------------|--|-----------------------------|---|
| Indoor air certifications | | | A, REACH |
| Fire resistance |  EN 13501-1 | | Dfl-S1 |
| Slip resistance |  EN 13893 | | DS (≥ 0.30) |
| Formaldehyde emission |  EN 717-1 | ≤ 0.124 mg/m ³ | E1 |
| Pentachlorofenol content |  EN 12673 | < 5 ppm | < detectable limit |
| Underfloor heating |  EN 12667 | R < 0.15 m ² K/W | R = 0,14 m ² K/W OK (max +28°C) + glued |
| Biological durability | | | Class 1 |

Cleaning and maintenance instructions: www.lamett.eu



Rustic A+

EN

Grading description

| | |
|-------------------|--|
| Texture | Slightly brushed |
| Grading | Medium rustic |
| Colour variation | Medium - High |
| Sound knots | $\varnothing \leq 30\text{mm}$ |
| Unsound knots | $\varnothing \leq 15\text{mm}$ |
| Bark | Length $\leq 150\text{mm}$, Width $\leq 15\text{mm}$ |
| Sapwood | Width $\leq 40\text{mm}$, no limit in length |
| End crack | Light colors: W $\leq 6\text{mm}$, L $\leq 100\text{mm}$ — Dark colors: W $\leq 6\text{mm}$, L $\leq 300\text{mm}$ |
| Surface crack | Light colors: W $\leq 3\text{mm}$, L $\leq 200\text{mm}$ — Dark colors: W $\leq 3\text{mm}$, no limit in length |
| Insect hole | $\varnothing \leq 2\text{mm}$, 8/400mm |
| Decay | Not allowed |
| Blue/yellow stain | Not allowed |
| Sound heart | Allowed |
| Machine marks | Not allowed |



This picture is an indication of the grading as described.

Grading description — 2 criteria

Knots

Scale from (rigid) parquet without knots up to planks with more and larger knots



Colour variation

From little colour variation/sapwood to bigger colour variation/sapwood

