

## technical data sheet






EN

### Product specifications

Multi-Ply Oak wood flooring	EN 14342 (Free Class)	DOP PQ2021-1
Dimensions	Plank	630 - 1860 x 190 x 15/ 3 mm
	Box	6 planks / 2,12 m <sup>2</sup> / 16,00 kg
	Nested lengths	4 full planks
	Pallet	40 boxes / 84,8 m <sup>2</sup> / 660 kg
Density	EN ISO 23996	+/- 650 kg/m <sup>3</sup>
Installation	ISO 24334	T&G (glued)
Top layer		3 mm Asian oak (Quercus Mongolica)
Grading		Rustic AB
Surface		Slightly brushed
Bevel		2-sided bevel
Gloss level	60°	10 - 15 %
Finishing		Matt lacquer
Warranty conditions	Residential use	20 years
	Commercial use	upon request
Application	EN 14342	Class 23



### 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 <sup>3</sup>	E1
Pentachlorofenol content	 EN 12673	< 5 ppm	< detectable limit
Underfloor heating	 EN 12667	R < 0.15 m <sup>2</sup> K/W	R = 0,145 m <sup>2</sup> K/W OK (max +28°C) + glued
Biological durability			Class 1

Cleaning and maintenance instructions: [www.lamett.eu](http://www.lamett.eu)



Rustic AB

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## Grading description

Texture	Slightly brushed
Grading	Medium rustic
Colour variation	Medium - High
Sound knots	$\varnothing \leq 30\text{mm}$
Unsound knots	$\varnothing \leq 25\text{mm}$
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: Width $\leq 6\text{mm}$ , Length $\leq 100\text{mm}$ — Dark colors: Width $\leq 6\text{mm}$ , Length $\leq 300\text{mm}$
Surface crack	Light colors: Length $\leq 3\text{mm}$ , L $\leq 200\text{mm}$ — Dark colors: Length $\leq 3\text{mm}$ , 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

