

## technical data sheet






EN

## Product specifications

Multi-Ply Oak wood flooring	EN 14342 (Free Class)	DOP PQ2021-1
Dimensions	Plank	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> / 680 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		Bevel 2V
Gloss level	60°	10-15%
Finishing		Hardwax (P. Brown, A. Brown), UV oil (others)
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 <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	Ø ≤ 30mm
Unsound knots	Ø ≤ 25mm
Bark	Length ≤ 150mm, Width ≤ 15mm
Sapwood	Width ≤ 50mm, no limit in length
End crack	Light colors: W ≤ 6mm, L ≤ 100mm — Dark colors: W ≤ 6mm, L ≤ 300mm
Surface crack	Light colors: B ≤ 3mm, L ≤ 200mm — Dark colors: B ≤ 3mm, no limit in length
Insect hole	Ø ≤ 2mm, 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

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

