

## technical data sheet






EN

### Product specifications

3-layer Oak wood flooring	EN 14342 (Free Class)	DOP PQ2021-1
Dimensions	Plank	600 - 1900 x 190 x 14/ 3 mm
	Box	8 planks / 2,888 m <sup>2</sup> / 22,80 kg
	Nested lengths	6 full planks
Density	Pallet	40 boxes / 115,52 m <sup>2</sup> / 960 kg
	EN ISO 23996	550-650 kg/m <sup>3</sup>
Installation	ISO 24334	Dropclick (floating or glued)
Top layer		3 mm European oak (Quercus Robur)
Grading		Rustic AB
Surface		Slightly brushed
Bevel		4-sided bevel
Gloss level	60°	5 - 9 %
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 = 0,12 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)

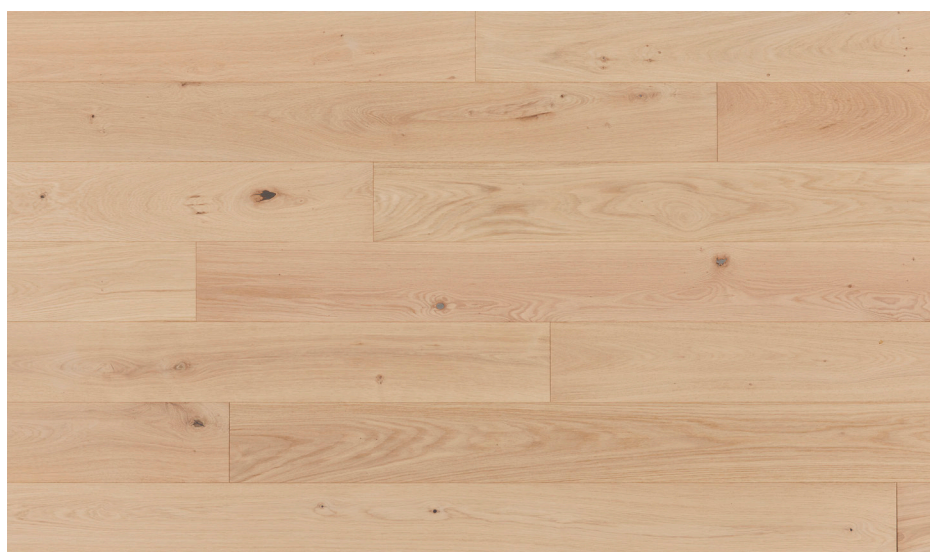


Rustic AB

EN

## Grading description

Texture	Slightly brushed
Grading	Rustic
Colour variation	Medium
Sound knots	Allowed unlimited, $\varnothing < 30\text{mm}$
Unsound knots	$\leq 3$ per plank; $\varnothing < 20\text{ mm}$
Bark	$\leq 3$ per plank; $< 3\text{mm}$ width, $< 10\text{mm}$ length
Sapwood	$< 20\%$ of the width
End crack	Partially filled; $< 3\text{mm}$ wide, $< 100\text{mm}$ long
Surface crack	Allowed limited; $< 5\text{mm}$ wide, partially filled
Insect hole	Allowed limited; $< 2\text{mm}$ wide; 8/400, partially filled
Decay	Not allowed
Blue/yellow stain	Not allowed
Sound heart	Not 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

