

## technical data sheet






EN

### Product specifications

3-layer Oak wood flooring	EN 14342 (Free Class)	DOP PQ2021-5
Dimensions	Plank	600-2200 x 220 x 15/ 4 mm
	Box	6 planks / 2,904 m <sup>2</sup> / 24,50 kg
	Nested lengths	5 full planks
	Pallet	40 boxes / 116,16 m <sup>2</sup> / 940 kg
Density	EN ISO 23996	+/- 650 kg/m <sup>3</sup>
Installation	ISO 24334	T&G (glued)
Top layer		4 mm European oak (Quercus Robur)
Grading		Rustic B+
Surface		Heavily brushed
Bevel		2-sided aged bevel
Gloss level	60°	6%
Finishing		Oil
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 = 0,13 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 B+

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## Grading description

Texture	Distressed and strongly brushed — Bevel: Unique and distressed
Grading	Rustic
Colour variation	Medium
Sound knots	Allowed unlimited
Unsound knots	Partially filled
Bark	Exceptionally allowed, if suited from aesthetic point of view
Sapwood	Not allowed
End crack	Max. 30%, Width ≤ 10mm, Length ≤ 300mm
Surface crack	Allowed unlimited, partially filled
Insect hole	Traces of insects allowed, insects not allowed
Decay	Not allowed
Blue/yellow stain	Allowed limited
Sound heart	Allowed
Machine marks	Original saw cuts



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

