

## technical data sheet






EN

### Product specifications

3-layer Oak wood flooring	EN 14342 (Free Class)	DOP PQ2021-7
Dimensions	Plank	650-1900 x 190 x 14/ 3 mm
	Box	6 planks / 2,166 m <sup>2</sup> / 16,00 kg
	Nested lengths	5 full planks
	Pallet	55 boxes / 119,13 m <sup>2</sup> / 820 kg
Density	EN ISO 23996	+/- 650 kg/m <sup>3</sup>
Installation	ISO 24334	Drop Lock (floating or glued)
Top layer		3 mm European oak (Quercus Robur)
Grading		Rustic B
Surface		Slightly brushed
Bevel		4-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 = 0,10 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	Slightly brushed
Grading	Rustic
Colour variation	High
Sound knots	Allowed unlimited
Unsound knots	Partially filled
Bark	Not allowed
Sapwood	Allowed, 20%
End crack	Allowed unlimited, filled
Surface crack	Allowed unlimited, filled
Insect hole	Traces of insects allowed, insects not allowed
Decay	Not allowed
Blue/yellow stain	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

