

## technical data sheet






EN

### Product specifications

3-layer Oak wood flooring	EN 14342 (Free Class)	DOP PQ2021-1
Dimensions	Plank	625 x 125 x 15/ 3 mm
	Box	16 planks / 1,25 m <sup>2</sup> / 12,30 kg
	Nested lengths	-
	Pallet	64 boxes / 80 m <sup>2</sup> / 790 kg
Density	EN ISO 23996	600-650 kg/m <sup>3</sup>
Installation	ISO 24334	T&G (glued)
Top layer		3 mm European oak (Quercus Robur)
Grading		Rustic A
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)

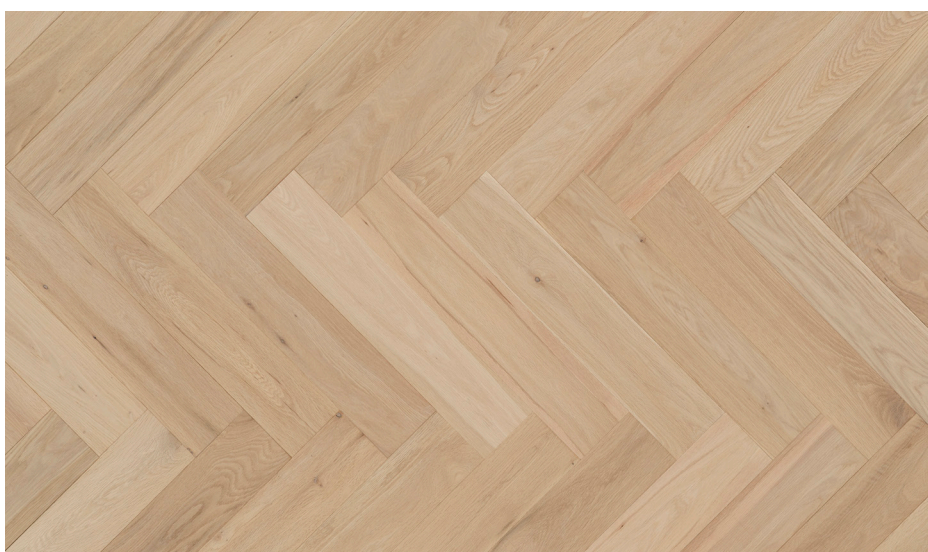


Rustic A

EN

## Grading description

Texture	Slightly brushed
Grading	Slightly rustic
Colour variation	Low
Sound knots	Allowed unlimited; $\varnothing < 30$ mm
Unsound knots	$\leq 2$ per plank; $\varnothing < 20$ mm
Bark	$\leq 2$ per plank; $< 10$ mm length, $< 2$ mm width
Sapwood	$< 15\%$ of the width
End crack	Not allowed
Surface crack	Not allowed
Insect hole	Not allowed
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

