

technical data sheet






EN

Grading description

3-layer Oak wood flooring	EN 14342 (Free Class)	DOP PQ2021-1
Dimensions	Plank	630-1860 x 190 x 14/ 3,50 mm
	Box	6 planks / 2,12 m ² / 16,50 kg
	Nested lengths	5 full planks
	Pallet	50 boxes / 106 m ² / 820 kg
Density	EN ISO 23996	+/- 650 kg/m ³
Installation	ISO 24334	Drop Lock (floating or glued)
Top layer		3,5 mm european oak (Quercus Robur)
Grading		Rustic A+
Surface		Slightly brushed
Bevel		Bevel 4V
Gloss level	60°	5-9%
Finishing		Matt lacquer
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 ³	E1
Pentachlorofenol content	 EN 12673	< 5 ppm	< detectable limit
Underfloor heating	 EN 12667	R < 0.15 m ² K/W	R = 0,14 m ² K/W OK (max +28°C) + glued
Biological durability			Class 1

Cleaning and maintenance instructions: www.lamett.eu



Rustic A+

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Grading description

Texture	Slightly brushed
Grading	Slightly rustic
Colour variation	Low - Medium
Sound knots	Allowed unlimited; $\varnothing < 30\text{mm}$
Unsound knots	≤ 3 per plank; $\varnothing < 20\text{mm}$
Bark	$< 150\text{mm}$ length, $< 15\text{mm}$ width
Sapwood	$< 40\text{mm}$ width, no limit in length
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

