

technical data sheet






EN

Grading description

Multi-Ply 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 Asian oak (Quercus Mongolica)
Grading		Rustic A+
Surface		Slightly brushed
Bevel		Bevel 4V
Gloss level	60°	10-15%
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 = 0,139 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	Medium rustic
Colour variation	Medium - High
Sound knots	$\varnothing \leq 30\text{mm}$
Unsound knots	$\varnothing \leq 15\text{mm}$
Bark	Length $\leq 150\text{mm}$, Width $\leq 15\text{mm}$
Sapwood	Width $\leq 40\text{mm}$, no limit in length
End crack	Light colors: W $\leq 6\text{mm}$, L $\leq 100\text{mm}$ — Dark colors: W $\leq 6\text{mm}$, L $\leq 300\text{mm}$
Surface crack	Light colors: W $\leq 3\text{mm}$, L $\leq 200\text{mm}$ — Dark colors: W $\leq 3\text{mm}$, no limit in length
Insect hole	$\varnothing \leq 2\text{mm}$, 8/400mm
Decay	Not allowed
Blue/yellow stain	Not 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

