






technical data sheet

EN

Product specifications

3- layer Oak wood flooring	EN 14342 (Free Class)	DOP PQ2021-1
Dimensions	Plank	1860 x 190 x 15/ 3,5 mm
	Box	6 planks / 2,12 m ² / 16,00 kg
	Nested lengths	4 full planks
	Pallet	40 boxes / 84,8 m ² / 680 kg
Density	EN ISO 23996	550-650 kg/m ³
Installation	ISO 24334	T&G (glued)
Top layer		3,5 mm Asian oak (Quercus Mongolica)
Grading		Rustic AB
Surface		Slightly brushed
Bevel		Bevel 2V
Gloss level	60°	5-9%
Finishing		Hardwax/ UV 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 ³	E1
Pentachlorofenol content	 EN 12673	< 5 ppm	< detectable limit
Underfloor heating	 EN 12667	R < 0.15 m ² K/W	R = 0,12 m ² K/W OK (max +28°C) + glued
Biological durability			Class 1

Cleaning and maintenance instructions: www.lamett.eu

Rustic AB

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Grading description

Texture	Slightly brushed
Grading	Slightly rustic
Colour variation	Medium
Sound knots	Allowed unlimited; $\varnothing \leq 30\text{mm}$
Unsound knots	≤ 3 per plank, $\varnothing < 40\text{mm}$
Bark	$< 50\text{ mm length, } < 5\text{mm width}$
Sapwood	$< 70\text{ mm width, no limit in length}$
End crack	Not allowed
Surface crack	Not allowed
Insect hole	$\varnothing \leq 2\text{mm, } 8/400\text{mm partially filled}$
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

Scale from (rigid) parquet without knots up to planks with more and larger knots

