Le Grand Marché du Sol

TECHNICAL DATA SHEET EN

Issued 05-03-2026

MULTILAYER WOOD FLOORING

Arles 180

Applies to Leroy Merlin refs: 75378223 75378354

Product specifications

Multilayer wood	EN 14354	DoP PQ2023-11
Size	Plank	180 × 575-1150 × 8.5(6) mm
	Box	13 planks / 2,691 m² / 20,5 kg
	Full planks	
	Pallet	45 boxes / 121,095 m² / 947,5 kg
Density	EN 323	± 880 kg/m³
Installation		Uniclic multifit
Top layer		European oak (Quercus robur)
Core		()
Counter balance		()
Grading		Rustic AB+
Texture		Slightly Brushed
Bevel		4V
Gloss level at 60°		5-7 %
Finishing		Matt Lacquer
Warranty conditions	Residential warranty Commercial warranty	20 years upon request
Use class	EN 14354	Class 23, Class 31 Moderate commercial use 

Product properties

PROPERTY	TEST METHOD	MIN. REQ.	RESULT
Indoor air certifications			REACH, A

PROPERTY	TEST METHOD	MIN. REQ.	RESULT
Reaction to fire	EN 13501-1		Dfl-s1
Slip resistance	CEN/TS 15676		Low risk
Formaldehyde emission	EN 717-1	≤ 0.124 mg/m³	E1
Pentachlorophenol content	CEN/TR 14823	< 5 ppm	Does not contain pentachlorophenol
Underfloor heating	EN 12664	R < 0.15 m²K/W	R= 0.08 m²K/W OK (max +28°C) + glued
Biological durability			Class 1

GRADING **Rustic AB+**

Grading description

Texture	Slightly Brushed
Grading	Rustic
Colour variation	Medium - High
Sound knots	Allowed unlimited, Ø < 50 mm
Unsound knots	Allowed unlimited, Ø < 30 mm
Sapwood	< 30% of the width
End crack	< 2 mm wide, < 150 mm long
Surface crack	< 3 mm wide, < 200 mm long
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.

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

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From little colour variation/sapwood to bigger colour variation/sapwood

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Cleaning and maintenance instructions: legrandmarchedusol.com

EN 14342