

Osaka 190

technical data sheet

EN

Product specifications

Three-layer parquet	EN 13489	DoP PQ2024-13
Size	Plank	190 x 680-1900 x 14(3) mm
	Box	8 planks / 2.888 m ² / 24.1 kg
	Full planks	6
	Pallet	45 boxes / 129.96 m ² / 1106.5 kg
Density	EN 323	± 536 kg/m ³
Installation		Tongue & Groove
Top layer		European oak (Quercus robur)
Core		Spruce (Picea abies)
Counter balance		Spruce (Picea abies)
Grading		Rustic B+
Texture		Slightly Brushed
Bevel		4V
Gloss level at 60°		5-7 %
Finishing		UV Matt Lacquer
Warranty conditions	Residential warranty	20 years
	Commercial warranty	upon request
Use class	EN 13489	Class 23 Heavy domestic use



Empty fields indicate variations between the colors within the collection. Please refer to the table below for specific data per color.

Variables within the collection

Article Code	Colour	Finish	Texture
OSA 190-1007	1007-Prosecco	UV Matte Lacquer	Slightly Brushed
OSA 190-1008	1008-Empire	UV Matte Lacquer	Slightly Brushed
OSA 190-1009	1009-Heritage	UV Matte Lacquer	Slightly Brushed
OSA 190-110	110 - Natural	UV Matte Lacquer	Slightly Brushed

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Product properties

property		test method	min. req.	result
Indoor air certifications/labels				A
Reaction to fire		EN 13501-1		Dfl-s1
Slip resistance		CEN/TS 15676		USRV 42
Pentachlorophenol content		CEN/TR 14823	< 5 ppm	Does not contain pentachlorophenol
Underfloor heating		EN 12664	R < 0.15 m²K/W	R = 0.12 m²K/W OK (max +28°C) + glued
Biological durability				Class 1

Formaldehyde emission

CE-Marking - EN 14342		EN 717-1	≤ 0.124 mg/m³	E1
REACH Annex XVII Entry 77		EN 717-1	< 0.062 mg/m³	0.025 mg/m³



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Rustic B+

EN

Grading description

Texture	Slightly Brushed
Grading	Very rustic
Colour variation	High
Sound knots	Allowed unlimited
Unsound knots	Ø ≤ 80 mm
Sapwood	≤ 30% of width - coloured to same colour as planks
End crack	≤ 10*300 mm
Surface crack	≤ 6*300 mm
Insect hole	Wormhole allowed, max. 10
Decay	Allowed
Blue/yellow stain	Allowed
Sound heart	Allowed; closed pith
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



Cleaning and maintenance instructions: www.lamett.eu