VIBRANCE

MADE IN BELGIUM BY PERGO

4V HYDRO



FOGGY OAK



MORAINE NATURAL OAK



LATTE OAK



MOCHA OAK



SANDBAR OAK



SUNSET ROAST OAK



IPANEMA OAK



SUNKISSED OAK

32

Water 48Hr Resistant

Residential 25 Years Warranty

Commercial 10 Years Warranty

Expansion parameters 13 x 13

VIBRANCE

TECHNICAL SPECIFICATIONS

HDF 8 MM | 1261 × 192 MM | 9 PLANKS / PACK | ± 15,5 KG / PACK | 2.179 m² / PACK

	Method	Parameters	Norm Requirements	Values
Class of use:	EN ISO 10874 EN ISO 10874	Residential Commercial		25 years 10 years
Wear resistance	ISO 24338		≥ 4000 cycles	≥ 4000 cycles
Wear class	EN 13329	AC4	AC4	AC4
Thickness swelling	ISO 24336	After 24h immersion at 20°C	≤ 18%	OK
Impact resistance	EN 17368	Small ball	≥ 35mm	≥ 35mm
	EN 13329	Big ball	≥ 600mm	≥ 600mm
Locking strength	ISO 24334	Fl0,2 long side Fmax long side Fs0,2 short side Fmax short side	≥ 1 kN/m ≥ 2 kN/m 	≥ 1 kN/m ≥ 1 kN/m ≥ 2 kN/m ≥ 2 kN/m
Scratch resistance	EN 438-2, 25		Charge ≥ 3N	Charge ≥ 3N
Effect of a castor chair	ISO 4918 (with underlay)	Type W (EN 12529)	15000 cycles	No change
Effect of a furniture leg	EN 424		No damage shall be visible, when tested with foot type 0	No visible damage
Resistance to staining	EN 438	Group 1,2	Class 5	Class 5
Light fastness	EN ISO 4892 2:2006/A1:2009 Procedure B - Cycle 5	Group 3 Grey reference	Class 4 Class ≥ 4	Class 4 Class 4
Formaldehyde emission	EN 717-1	ppm	E1	< 0,5
Anti-static	EN 1815		≤ 2,0 kV	≤ 2,0 kV
Reaction to fire	EN 13501-1	Class		Cfl-s1
Thermal resistance	EN 12667	m²K/W		0,055 m²K/W
Slip resistance	EN 13893	μ	μ ≥ 0,30	DS: μ ≥ 0,30



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