PARADOR

Laminate Edition One Ground

Product quality		
Formats	1285 x 194 x 8 mm	853 x 400 x 8 mm
Packaging	Pack: 10 elements / 2.493 m² / 19.28 kg	Pack: 5 elements / 1.706 m² / 13.465 kg
	Pallet: 40 packs / 99.716 m² / 771.2 kg	Pallet: 57 packs / 97.242 m² / 767.505 kg
Guarantee (according Parador guarantee conditions)		
Domestic area	Lifetime	
Commercial area	10 years	
Notes	- not suitable for all-over adhesion - cleaning an maintenance see instructions - technical changes reserved	

Tolerances (EN 13329)		
Squareness of the elements (≤ 0.50 mm)		≤ 0,10mm
Determination of Linearity (≤ 0.30 mm)		≤ 0,10 mm/m
Block alignment		± 2 mm
Surface flushness	**(average ≤ 0.15 mm)**	(average ≤ 0.05 mm)
	(max. ≤ 0.15 mm)	(max. ≤ 0.10 mm)
Opening between installed elements	**(average ≤ 0.15 mm)**	(average ≤ 0.05 mm)
	(max. ≤ 0.20 mm)	(max. ≤ 0.10 mm)
Flatness of elements	**fw, concave ≤ 0,15 % fw, convex ≤ 0,20 %**	
	fl, concave ≤ 0,50 % fl, convex ≤ 1,00 %	

EN 14041:2004/AC:2006 · EMISSIONS DANS L'AIR INTÉRIEUR A+ · BLUE ANGEL DE-UZ 176 www.blauer-engel.de/uz176 · eco INSTITUT TESTED PRODUCT ID 1112 - 12656 - 001 · floor score · TÜVRheinland CERTIFIED Quality Production Controlled Functionality · PEFC PEFC/04-31-0507 · THIRD-PARTY VERIFIED EPD ISO 14025 and EN 15804

Classification

Utility class 23 = domestic areas with intensive use	Utility class 32 = commercial areas with medium use

The laminate flooring meets all requirements of the designated use class.

		Test method	Rating
	Abrasion	EN 13329, Annex E	AC 4 (≥ 4.000 rev.)
	Impact resistance (small ball)	EN 17368	≥ 35mm
	Impact resistance (big ball)	EN 13329, Annex H	≥ 750mm
Cfl-s1	Reaction to fire	EN 13501-1	C_{fl} s1
DS	Slip resistance	EN 13893	μ ≥ 0,35
		EN 14041	DS
	Staining resistance	EN 438-2	Category 1+2: level 5 Category 3: level 4/5
	Cigarette resistance	EN 438-2	level 4
	Light fastness	EN ISO 4892-2	Grey scale: Stage ≥ 4
	Resistance to roller castor chairs	EN 425	Type W, no visible changes
	Electrical behaviour	EN 1815	≤ 2 kV
	Thermal resistance Suitable for installation over underfloor heating when using an appropriate underlay and moisture barrier.	EN 12664	0,048 m²*K/W
	Moving a furniture leg	EN ISO 16581	Type 0, no visible changes
	Indentation-residual	ISO 24343-1	≤ 0,05mm
E1 HCHO	Formaldehyde emission (E1 = 0.1 ppm)	EN 16516	≤ 0,05 ppm
	Locking strength of mechanically assembled panels	ISO 24334	> 1 kN/m (long side) > 2 kN/m (short side)
	Acoustical - Impact noise reduction	ISO 717-2	14 dB (on Akustik-Protect 100)
	Dimensional stability	EN 13329, Annex C	≤ 0,9mm
	Thickness swelling	ISO 24336 (≤ 18 %)	≤ 12 %
	Water resistance	ISO 4760	Requirements met (48h instead of 24h)
	Surface soundness	EN 13329, Annex D	≥ 1,8 N/mm²
	Scratch resistance	EN 438	Level 4
	Slip resistance on an inclined plane	DIN 51130	Antiique matt structure: R9 / Stoen structure: -
	Disposal		EAK-Code-number 20 01 38