

Product quality		
Formats		840 x 140 x 9,0 mm
Packaging	Pack:	11 elements / 1,294 m ² / 10,1 kg
	Pallet:	56 packs / 72,44 m ² / 580,6 kg

Tolerances (Requirement EN 16511:2023)		
Squariness of the elements ($\leq 0.50\text{mm}$)		$\leq 0,15\text{ mm}$
Determination of Linearity ($\leq 0.30\text{ mm/m}$)		$\leq 0,20\text{ mm/m}$
Flatness concave / convex	lengthwise ($\leq 0.50 / \leq 1.0\%$)	$\leq 0,35 / \leq 1,0\%$
	wide ($\leq 0.10 / \leq 0.15\%$)	$\leq 0,10 / \leq 0,15\%$
Height difference	(average $\leq 0.15\text{ mm}$)	(average $\leq 0.10\text{ mm}$)
	(max. $\leq 0.20\text{ mm}$)	(max. $\leq 0.15\text{ mm}$)
Opening between installed elements	(average $\leq 0.15\text{ mm}$)	(average $\leq 0.05\text{ mm}$)
	(max. $\leq 0.20\text{ mm}$)	(max. $\leq 0.10\text{ mm}$)

Guarantee (according Parador guarantee conditions)		Notes
Domestic area	Commercial area	- suitable for all-over adhesion (up to max. 20sqm)
Lifetime	10 Years	- cleaning and maintenance see instructions
		- technical changes reserved
     		

Classification			
			
Utility class 23 = domestic areas with intensive use		Utility class 33 = commercial areas with intensive use	
The design floor meets all requirements of the designated use class.			
Requirements / properties		Test method	Rating
	Reaction to fire	EN 13501-1	C _s s1
	Slip resistance	EN 13893 EN 14041	μ ≥ 0,30 DS
	Staining resistance	EN 438-2	Category 1 + 2: level 5, no visible change Category 3: level 4, slight change
	Light fastness	EN ISO 105 – B02	Blue wool scale: Stage ≥ 6
	Resistance to roller castor chairs	EN ISO 4918	Type W, no visible changes
	Thermal resistance Suitable for installation over underfloor heating when using an appropriate moisture barrier.	EN 12667	0,084 m²*K/W
	Moving a furniture leg	EN ISO 16581	No visible damage (foot type 0)
	Residual indentation	EN ISO 24343-1	≤ 0,05 mm
	Formaldehyde emission (E1 = 0.1 ppm)	ISO 16000	≤ 0,05 ppm
	Acoustical - Impact noise reduction	EN ISO 10140-3	16 dB (on PE film) 17 dB (on Akustik-Protect 100)
	Locking strength	ISO 24334	lengthwise ≥ 1 kN/m transversely * kN/m (* not reportable due to construction)
	Abrasion	ISO 24338, Annex B	> 7.000 rev.
	Impact resistance	EN 13329 Annex F	≥ 1.800 mm
	Dimensional stability after exposure to temperature	EN ISO 23999	≤ 0,15 %
	Water resistance	ISO 4760	Requirements met (1h instead of 24h)
	Micro scratch resistance	EN 16094	Method A MSR-A2 For mat surfaces (gloss ≤ 7): ≤ 1,5 unit change at 60°
	Slip resistance	EN 16165, Annex B on an inclined plane EN 16165, Annex C pendulum test	Authentic texture: R10 PTV (dry (slider 96)) ≥ 36 Low slip potential according to UK Slip resistance group
	Disposal	EAK-Code-number	17 09 04

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Our technical data sheets are constantly updated and adapted to the latest technology. This version replaces all earlier versions and is valid from:			01.01.2025