

Product quality				
<b>Formats</b>		853 x 400 x 8 mm	1285 x 194 x 8 mm	2200 x 235 x 8 mm
<b>Packaging</b>	<b>Pack:</b>	5 elements / 1.706 m <sup>2</sup> / 12.05 kg	10 elements / 2,493 m <sup>2</sup> / 16,69 kg	6 elements / 3.102 m <sup>2</sup> / 20.87 kg
	<b>Pallet:</b>	57 packs / 97.24 m <sup>2</sup> / 701,85 kg	40 packs / 99.72 m <sup>2</sup> / 682.49 kg	39 packs / 120.98 m <sup>2</sup> / 843.76 kg

Tolerances (Requirement EN 16511:2023)		
<b>Squareness of the elements (≤ 0.50mm)</b>		≤ 0,15 mm
<b>Determination of Linearity (≤ 0.30 mm/m)</b>		≤ 0,20 mm/m
<b>Flatness concave / convex</b>	<b>lengthwise (≤ 0.50 / ≤ 1.0 %)</b>	≤ 0,35 / ≤ 1,0 %
	<b>wide (≤ 0.10 / ≤ 0.15 %)</b>	≤ 0,10 / ≤ 0,15 %
<b>Height difference</b>	<b>(average ≤ 0.15 mm)</b>	(average ≤ 0.10 mm)
	<b>(max. ≤ 0.20 mm)</b>	(max. ≤ 0.15 mm)
<b>Opening between installed elements</b>	<b>(average ≤ 0.15 mm)</b>	(average ≤ 0.05 mm)
	<b>(max. ≤ 0.20 mm)</b>	(max. ≤ 0.10 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 <sub>fl</sub> 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
	<b>Thermal resistance</b> Suitable for installation over underfloor heating when using an appropriate moisture barrier.	EN 12667	0,075 m <sup>2</sup> *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 ≥ 1,5 KN/m
	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 (100h 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 on an inclined plane	EN 16165, Annex B	R10
	Pendulum test (wet conditions)	BS 7976-2	PTV: 44 with slider 96 (shoe sole on wood structure) PTV: 34 with slider 55 ("barefoot" on wood structure)
	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:			15.03.2024