

Product quality				
Formats		853 x 400 x 8 mm 33.58" x 15.75" x 0.31"	1285 x 194 x 8 mm 50.59" x 7.64" x 0.31"	2200 x 235 x 8 mm 86.61" x 9.25" x 0.31"
Packaging	Pack:	5 elements 1.706 m² / 18.36 sq ft 12.05 kg	10 elements 2.493 m² / 26.83 sq ft 16.69 kg	6 elements 3.102 m² / 33.39 sq ft 20.87 kg
	Pallet:	57 packs 97.24 m² / 1,046.71 sq ft 701,85 kg	40 packs 99.72 m² / 1,073.38 sq ft 682.49 kg	39 packs 120.98 m² / 1,302.21 sq ft 843.76 kg

Tolerances (Requirement EN 16511:2023)		
Squareness of the elements (≤ 0.50mm)		≤ 0.15 mm
Determination of Linearity (≤ 0.30 mm/m)		≤ 0.20 mm/m
Flatness concave / convex	lengthwise (≤ 0.50 / ≤ 1.0 %)	≤ 0.35 / ≤ 1.0 %
	wide (≤ 0.10 / ≤ 0.15 %)	≤ 0.10 / ≤ 0.15 %
Height difference	(average ≤ 0.15 mm)	(average ≤ 0.10 mm)
	(max. ≤ 0.20 mm)	(max. ≤ 0.15 mm)
Opening between installed elements	(average ≤ 0.15 mm)	(average ≤ 0.05 mm)
	(max. ≤ 0.20 mm)	(max. ≤ 0.10 mm)

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

Classification (acc. EN 16511:2023)		
		
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 _{fl} 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 (25,000 rev.)
 Thermal resistance Suitable for installation over underfloor heating when using an appropriate moisture barrier.	EN 12667	0.075 m²K/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	18 dB (auf PE-Folie)
 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	EN 16165, Annex B on an inclined plane	R10
	EN 16165, Annex C pendulum test	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:			01/06/2026