

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

Tolerances (Requirement EN 16511:2023)		
Squareness 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	- cleaning and maintenance see instructions
Lifetime	10 Years	- 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>s</sub> s1
Slip resistance	EN 13893 EN 14041	$\mu \geq 0,30$ 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 $\geq 6$
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 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	$\leq 0,05\text{ mm}$
Formaldehyde emission (E1 = 0.1 ppm)	ISO 16000	$\leq 0,05\text{ ppm}$
Acoustical - Impact noise reduction	EN ISO 10140-3	16 dB (on PE film) 17 dB (on Akustik-Protect 100)
Locking strength	ISO 24334	lengthwise $\geq 1\text{ kN/m}$ transversely * kN/m (* not reportable due to construction)
Abrasion	ISO 24338, Annex B	> 7.000 rev.
Impact resistance	EN 13329 Annex F	$\geq 1.800\text{ mm}$
Dimensional stability after exposure to temperature	EN ISO 23999	$\leq 0,25\%$
Water resistance	ISO 4760	Requirements met (1h instead of 24h)
Micro scratch resistance	EN 16094	Method A MSR-A2 For mat surfaces (gloss $\leq 7$ ): $\leq 1,5\text{ unit change at }60^\circ$
Slip resistance on an inclined plane	EN 16165, Annex B	Authentic texture:R10
Disposal	EAK-Code-number	17 09 04

Changed:	QMB Parador	File:	PA_TDS_Designboden_Modular-ONE_Fischgrät_EN_20240101
Date:	01.11.2023	Latest update at:	<a href="https://parador.de/en/services/downloads/design-flooring">https://parador.de/en/services/downloads/design-flooring</a>
Our technical data sheets are constantly updated and adapted to the latest technology. This version replaces all earlier versions and is valid from:			01.01.2024