




























Product quality	
Formats	1209 x 225 x 5,3 mm
Packaging	Pack: 8 elements / 2,176 m <sup>2</sup> / 19,66 kg
	Pallet: 42 packs / 91,4 m <sup>2</sup> / 840,7 kg

Tolerances (Requirement EN 16511:2023)		
Squareness of the elements ( $\leq 0.20\text{mm}$ )	$\leq 0,15\text{ mm}$	
Determination of Linearity ( $\leq 0.30\text{ mm/m}$ )	$\leq 0,20\text{ mm/m}$	
DE_BAV5.3_2023	lengthwise ( $\leq 0.50/\leq 1.0\%$ )	$\leq 0,30/\leq 0,50\%$
	wide ( $\leq 0.15/\leq 0.20\%$ )	$\leq 0,10/\leq 0,15\%$
Surface flushness	(average $\leq 0.10\text{ mm}$ )	(average $\leq 0.10\text{ mm}$ )
	(max. $\leq 0.15\text{ mm}$ )	(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. $\leq 0.20\text{ mm}$ )

Guarantee (according Parador guarantee conditions)		Notes
Domestic area	Commercial area	- suitable for all-over adhesion (see notes in our advisor)
15 years	5 years	- cleaning an maintenance see instructions
		- technical changes reserved

Classification		
		
Utility class 23 = domestic areas with intensive use	Utility class 31 = commercial areas with low use	
The design floor meets all requirements of the designated utility class.		
Requirements / properties	Test method	Rating
 Wear layer	ISO 24340	0,3 mm
 Surface Coating		PUR
 Reaction to fire	EN 13501-1	B <sub>n</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 (10.000 rev.)
 <b>Thermal resistance</b> Suitable for installation over underfloor heating when using an appropriate moisture barrier.	EN 12667	0,024 m <sup>2</sup> *K/W
 Moving a furniture leg	EN ISO 16581	No visible damage (foot type 0)
 Indentation-residual	EN ISO 24343-1	$\leq 0,05\text{ mm}$
 Acoustical - Impact noise reduction	EN ISO 10140	17 dB
 Locking strength	ISO 24334	lengthwise $\geq 4\text{ KN/m}$ transversely $\geq 3\text{ KN/m}$
 Abrasion	ISO 24338, Procedure B	$> 3.000\text{ rev.}$
 Impact resistance	EN 13329 Annex F	$\geq 1.800\text{ mm}$
 Dimensional stability	EN ISO 23999	$\leq 0,15\%$
 Water resistance	EN 317	waterproof
 Micro scratch resistance	EN 16094	Method A MSR-A1 For mat surfaces (gloss $\leq 7$ ): $\leq 1,5\text{ unit change at }60^\circ$
 Antimicrobial activity	ISO 22196	Antibacterial
 Slip resistance on an inclined plane	EN 16165, Annex B	Brushed texture / Vivid texture: R10
 Disposal	EAK-Code-number	20 01 39

Changed:	QMB Parador	File:	PA_TDS_Designboden_Vinyl_Basic_5.3_EN_20231001
Date:	15.12.2018	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:			01.10.2023