

Product quality			
Formats		914 x 457 x 5,3 mm	1209 x 225 x 5,3 mm
Packaging	Pack:	6 elements / 2,506 m ² / 22,4 kg	8 elements / 2,176 m ² / 19,66 kg
	Pallet:	40 packs / 100,25 m ² / 911 kg	42 packs / 91,4 m ² / 840,7 kg

Tolerances (Requirement EN 16511:2023)		
Squareness of the elements (≤ 0.20mm)		≤ 0,15 mm
Determination of Linearity (≤ 0.30 mm/m)		≤ 0,20 mm/m
DE_BAV5.3_2023	lengthwise (≤ 0.50/≤ 1.0 %)	≤ 0,30/≤ 0,50 %
	wide (≤ 0.15/≤ 0.20 %)	≤ 0,10/≤ 0,15 %
Surface flushness	(average ≤ 0.10 mm)	(average ≤ 0.10 mm)
	(max. ≤ 0.15 mm)	(max. ≤ 0.15 mm)
Opening between installed elements	(average ≤ 0.15 mm)	(average ≤ 0,05 mm)
	(max. ≤ 0.20 mm)	(max. ≤ 0.20 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 _{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 (10.000 rev.)
	Thermal resistance Suitable for installation over underfloor heating when using an appropriate moisture barrier.	EN 12667	0,024 m²*K/W
	Moving a furniture leg	EN ISO 16581	No visible damage (foot type 0)
	Indentation-residual	EN ISO 24343-1	≤ 0,05 mm
	Acoustical - Impact noise reduction	EN ISO 10140	17 dB
	Locking strength	ISO 24334	lengthwise ≥ 4 kN/m transversely ≥ 3 kN/m
	Abrasion	ISO 24338, Procedure B	> 3.000 rev.
	Impact resistance	EN 13329 Annex F	≥ 1.800 mm
	Dimensional stability	EN ISO 23999	≤ 0,15 %
	Water resistance	EN 317	waterproof
	Micro scratch resistance	EN 16094	Method A MSR-A1 For mat surfaces (gloss ≤ 7): ≤ 1,5 unit change at 60°
	Antimicrobial activity	ISO 22196	Antibacterial
	Slip resistance	EN 16165, Annex B on an inclined plane	Brushed texture / elegant texture / matt-finish texture / mineral texture / natural texture / vivid texture: R10
		EN 16165, Annex C pendulum test	PTV (dry / wet) ≥ 36 Low slip potential according to UK Slip resistance group
	Disposal	EAK-Code-number	20 01 39

Changed:	QMB Parador	File:	PA_TDS_Designboden_Vinyl_Basic_5.3_EN_20250101
Date:	15.12.2018	Latest update at:	https://parador.de/en/services/downloads/design-flooring
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