

Product quality		
Format		1207 x 216 x 9,4 mm
Packaging	Pack:	7 elements / 1.825 m ² / 17.00 kg
	Palette:	36 packs / 65.700 m ² / 627.00 kg
Tolerances (requirement EN 16511:2023)		
Squareness of the elements (≤ 0.20 mm)		≤ 0,20 mm/m
Determination of linearity (≤ 0.30 mm/m)		≤ 0,15 mm/m
Flatness concave / convex	lengthwise (≤ 0.50/≤ 1.0 %)	≤ 0,35 / ≤ 1,0 %
	wide (≤ 0.15/≤ 0.20 %)	≤ 0,10 / ≤ 0,10 %
	(average ≤ 0.10 mm)	average ≤ 0.10 mm
Surface flushness	(max. ≤ 0.15 mm)	max. ≤ 0.15 mm
	(average ≤ 0.15 mm)	average ≤ 0.05 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	- not suitable for all-over adhesion
15 years	5 years	- cleaning and 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 _n s1
 Slip resistance	EN 13893 EN 14041	μ ≥ 0,35 DS
 Staining resistance	EN 438-2	Category 1 + 2: level 4, slight change Category 3: level 3, moderate 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
 Thermal resistance Suitable for installation over underfloor heating when using an appropriate underlay and moisture barrier.	EN ISO 10456	0,068 m ² *K/W
 Moving a furniture leg	ISO 16581	No visible damage (foot type 0)
 Indentation-residual	EN ISO 24343-1	≤ 0,10 mm
 Formaldehyde emission (E1 = 0.1 ppm)	EN 16516	≤ 0,05 ppm
 Acoustical - Impact noise reduction	ISO 717-2	15 dB (on Akustik-Protect 100) 16 dB (on PE film)
 Abrasion	EN 15468 Annex A	≥ 1.500 rev.
 Impact resistance	EN 13329 Annex F	≥ 800 mm
 Thickness swelling	ISO 24336 (≤ 18%)	≤ 16%
 Water resistance	ISO 4760	Requirements met (24h)
 Antimicrobial activity	ISO 22196	Antibacterial
 Slip resistance on an inclined plane	EN 16165, Annex B	Brushed, wood texture: R9 / Vivid texture: R10
 Disposal	EAK-Code-number	17 02 03

Changed:	QMB Parador	File:	PA_TDS_Designboden_Vinyl_Basic-30_EN_20231001
Date:	01.06.2012	Latest update at:	www.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:			01.10.2023