

Product quality		Tolerances (EN 13329)	
Formats	853 x 400 x 8 mm	Squareness of the elements (≤ 0.50 mm)	$\leq 0,10$ mm
Packaging	Pack: 5 elements / 1.706 m ² / 13.2 kg Pallet: 57 packs / 97.24 m ² / 767.40 kg	Determination of Linearity (≤ 0.30 mm)	$\leq 0,10$ mm/m
Guarantee (according Parador guarantee conditions)		Surface flushness	(average ≤ 0.15 mm) (max. ≤ 0.15 mm) (average ≤ 0.15 mm) (max. ≤ 0.10 mm)
Domestic area	Lifetime	Opening between installed elements	(average ≤ 0.05 mm) (max. ≤ 0.20 mm)
Commercial area	10 years	Flatness of elements	fw, concave $\leq 0,15$ % fw, convex $\leq 0,20$ % fl, concave $\leq 0,50$ % fl, convex $\leq 1,00$ %
Notes	- not suitable for all-over adhesion - cleaning an maintenance see instructions - technical changes reserved		



Classification		
Utility class 23 = domestic areas with intensive use		0
The laminate flooring meets all requirements of the designated use class.		
Requirements / properties	Test method	Rating
Abrasion	ISO 24338, procedure A	AC 4 (≥ 4.000 rev.)
Impact resistance (small ball)	EN 17368	≥ 70 mm
Impact resistance (big ball)	EN 13329, Annex C	≥ 1.000 mm
Reaction to fire	EN 13501-1	B _{f1} s1
Slip resistance	EN 13893 EN 14041	$\mu \geq 0,35$ DS
Staining resistance	EN 438-2	Category 1+2: level 5 Category 3: level 4/5
Cigarette resistance	EN 438-2	level 4
Light fastness	EN ISO 4892-2	Grey scale: Stage ≥ 4
Resistance to roller castor chairs	EN ISO 4918	Type W, no visible changes
Electrical behaviour	EN 1815	≤ 2 kV
Thermal resistance Suitable for installation over underfloor heating when using an appropriate underlay and moisture barrier.	EN 12664	0,048 m ² *K/W
Moving a furniture leg	EN ISO 16581	Type 0, no visible changes
Indentation-residual	ISO 24343-1	$\leq 0,05$ mm
Formaldehyde emission (E1 = 0.1 ppm)	EN 16516	$\leq 0,05$ ppm
Locking strength of mechanically assembled panels	ISO 24334	> 1 kN/m (long side) > 2 kN/m (short side)
Acoustical - Impact noise reduction	ISO 717-2	18 dB (on Akustik-Protect 100)
Dimensional changes after changes in relative humidity	EN 13329, Annex A	$\leq 0,9$ mm
Thickness swelling	ISO 24336 (≤ 18 %)	≤ 12 %
Water resistance	ISO 4760	Requirements met (48h instead of 24h)
Surface soundness	EN 13329, Annex B	$\geq 1,8$ N/mm ²
Scratch resistance	EN 438-2	Level 4
Slip resistance on an inclined plane	EN 16165, Annex B on an inclined plane	Satin finish: R9 / Stone texture: -
	EN 16165, Annex C pendulum test	PTV (dry (slider 96)) ≥ 36 Low slip potential according to UK Slip resistance group
Disposal		EAK-Code-number 20 01 38

Changed:	QMB Parador	File:	PA_TDS_Laminat_Trendtime-5_EN_20260101
Date:	01/01/2014	Latest update at:	www.parador.de/en/services/downloads/laminate-flooring
Our technical data sheets are constantly updated and adapted to the latest technology. This version replaces all earlier versions and is valid from:			01/01/2026