

Product quality			Tolerances (EN 13329)	
Formats	Basic 200	Basic 200V	Squareness of the elements (≤ 0.50 mm)	$\leq 0,10$ mm
	1285 x 194 x 7 mm	1285 x 194 x 7 mm	Determination of Linearity (≤ 0.30 mm)	$\leq 0,10$ mm/m
Packaging	Pack: 12 elements / 2,991 m ² / 19,64 kg	Pack: 11 elements / 2,742 m ² / 18,9 kg	Surface flushness	(average ≤ 0.10 mm) (average ≤ 0.05 mm)
	Pallet: 40 packs / 119,66 m ² / 800 kg	Pallet: 40 packs / 109,69 m ² / 771 kg		(max. ≤ 0.15 mm) (max. ≤ 0.10 mm)
Guarantee (according Parador guarantee conditions)			Opening between installed elements	(average ≤ 0.15 mm) (average ≤ 0.05 mm)
Domestic area	15 years			(max. ≤ 0.20 mm) (max. ≤ 0.10 mm)
	5 years		Block alignment	± 2 mm
Notes	- not suitable for all-over adhesion - cleaning an maintenance see instructions - technical changes reserved		Flatness of elements	fw, concave $\leq 0,15$ % fw, convex $\leq 0,20$ %
				fl, concave $\leq 0,50$ % fl, convex $\leq 1,00$ %



Classification			
Utility class 23 = domestic areas with intensive use	Utility class 31 = commercial areas with low use		
The laminate flooring meets all requirements of the designated use class.			
Requirements / properties	Test method	Rating	
	Abrasion	EN 13329, Annex E	AC 3 (≥ 2.000 rev.)
	Impact resistance (small ball)	EN 17368	≥ 10mm
	Impact resistance (big ball)	EN 13329, Annex H	≥ 500mm
	Reaction to fire	EN 13501-1	C _s s1
	Slip resistance	EN 13893	μ ≥ 0,35
		EN 14041	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 425	Type W, no visible changes
	Thermal resistance Suitable for installation over underfloor heating when using an appropriate underlay and moisture barrier.	EN 12664	0,043 m²*K/W
	Moving a furniture leg	EN ISO 16581	Type 0, no visible changes
	Indentation-residual	ISO 24343-1	≤ 0,05mm
	Formaldehyde emission (E1 = 0.1 ppm)	EN 16516	≤ 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	14 dB (on Akustik-Protect 100)
	Dimensional stability	EN 13329, Annex C	≤ 0,9mm
	Thickness swelling	ISO 24336 (≤ 18 %)	Basic 200: ≤ 15 % Basic 200V: ≤ 13 %
	Surface soundness	EN 13329, Annex D	≥ 1,8 N/mm²
	Scratch resistance	EN 438	Level 4
	Slip resistance on an inclined plane	EN 16165	Matt finish texture: R10 Wood texture: R9
	Disposal		EAK-Code-number 20 01 38

Changed:	QMB Parador	File:	PA_TDS_Laminat_Basic-200_EN_20230601
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:			01.06.2023