

Product quality			Tolerances (EN 13329)		
Formats	Basic 200	Basic 200V	Squareness of the elements ($\leq 0.50\text{ mm}$)		$\leq 0,10\text{ mm}$
	1285 x 194 x 7 mm	1285 x 194 x 7 mm	Determination of Linearity ($\leq 0.30\text{ mm}$)		$\leq 0,10\text{ mm/m}$
Packaging	Pack: 12 elements / 2,991 m ² / 19,64 kg	Pack: 11 elements / 2,742 m ² / 18,9 kg	Surface flushness	(average $\leq 0.15\text{ mm}$)	(average $\leq 0.05\text{ mm}$)
	Pallet: 40 packs / 119,66 m ² / 800 kg	Pallet: 40 packs / 109,69 m ² / 771 kg		(max. $\leq 0.15\text{ mm}$)	(max. $\leq 0.10\text{ mm}$)
Guarantee (according Parador guarantee conditions)	12 years		Opening between installed elements	(average $\leq 0.15\text{ mm}$)	(average $\leq 0.05\text{ mm}$)
				(max. $\leq 0.20\text{ mm}$)	(max. $\leq 0.10\text{ mm}$)
Domestic area	-		Block alignment		$\pm 2\text{ mm}$
Commercial area					
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		Test method	Rating
	Utility class 23	EN 13329	Living room, hall, kitchen, home office
	domestic areas with intensive use		
	Utility class 31	EN 13329	Hotels, small offices
	commercial areas with low use		
	Abrasion	EN 13329, Annex E	AC 3 ($\geq 2.000\text{ rev.}$)
	Impact resistance (small / big ball)	EN 13329, Annex H	$\geq 8\text{ N} / \geq 500\text{ mm}$
	Reaction to fire	EN 13501-1	C _f s1
	Slip resistance	EN 13893	$\mu \geq 0,35$
		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	0,048 m ² *K/W
	Moving a furniture leg	EN 424	No visible changes
	Indentation-residual	ISO 24343-1	$\leq 0,05\text{ mm}$
	Formaldehyde emission (E1 = 0.1 ppm)	EN 717-1	$\leq 0,05\text{ ppm}$
	Locking strength of mechanically assembled panels	ISO 24334	$> 1\text{ kN/m}$ (long side) $> 2\text{ kN/m}$ (short side)
	Acoustical - Impact noise reduction	ISO 717-2	14 dB (on Akustik-Protect 100)
	Dimensional stability	EN 13329, Annex C	$\leq 0,9\text{ mm}$
	Thickness swelling	ISO 24336 ($\leq 18\%$)	Basic 200: $\leq 15\%$ Basic 200V: $\leq 13\%$
	Surface soundness	EN 13329, Annex D	$\geq 1,8\text{ N/mm}^2$
	Scratch resistance	EN 438	Level 4
	Slip resistance on an inclined plane	DIN 51130	Depending on structure: -/R 9/R10
	Disposal		EAK-Code-number 20 01 38

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Our technical data sheets are constantly updated and adapted to the latest technology. This version replaces all earlier versions and is valid from:			01.07.2019