




Product quality			Tolerances (Requirement prEN 16511:2012)	
Formats	1285 x 194 x 9 mm	2200 x 243 x 9 mm	Squariness of elements ($\leq 0.20\text{mm}$)	$\leq 0,30\text{ mm}$
Packaging	Paket: 9 Elements 2,244 m ² / 18 Kg	5 Elements 2,673 m ² / 20,8 Kg	Determining the straightness of the edges ($\leq 0.30\text{ mm/m}$)	$\leq 0,15\text{ mm/m}$
	Palette: 40 Packs 89,74 m ² / 735 Kg	39 Packs 104,247 m ² / 826,2 Kg		Flatness concave/convex
Guarantee Domestic area	15 Years (According Parador guarantee conditions)		width ($\leq 0,15/\leq 0,20\%$) $\leq 0,10/\leq 0,10\%$	
	Notes - not ready for glue-down - cleaning an maintenance see intruction - technical changes reserved		Opening between installet elements	
			(average $\leq 0,15\text{ mm}$) average $\leq 0,05\text{ mm}$	
			(max. $\leq 0,20\text{ mm}$) max. $\leq 0,10\text{ mm}$	





abZ
DIBt*


TÜV Rheinland Zertifiziert*




























Classification			
		Test standard	Rating
	Utility class 23 domestic areas with intensive use	prEN 16511	Living room, hall, kitchen, home office
	Utility class 32 commercial areas with medium use	prEN 16511	Classrooms, small offices, shops
	Reaction to fire	EN 13501-1	E _{fl}
	Slip resistance	EN 13893 EN 14041	$\mu \geq 0,35$ DS
	Staining resistance	EN 438-2	level 5, no visible changes
	Light fastness	EN ISO 105 - B02	lue wool scale: stage ≥ 6
	Resistance to roller castor chairs	EN 425	Typ W, no visible changes
	Thermal conductivity Underfloor heating – suitable, with the backing material and vapor barrier	EN 12664	0,091 m ² *K/W
	Effect of a furniture leg	EN 424	No visible changes
	Indentation-residual	EN 24343-1	$\leq 0,15\text{ mm}$
	Formaldehyde (E1 = 0.1 ppm)		$\leq 0,05\text{ ppm}$
	Accoustical impact noise reduction	DIN EN ISO 140-8	16 db
	Walkingnoise	ihd W 431	Improvement: 3,3 dB(A) (sound pressure level) minimazing walking noise: 24,5 % (loudness measurement)
	Thickness swelling	ISO 24336	14 %
	Length- and Square separating force	ISO 24334	length $\geq 1,0\text{ KN/m}$ square $\geq 2,0\text{ KN/m}$
	Abrasion	Draft ISO 24338	Method A $\geq 4000\text{ U/min}$ Method B $> 7000\text{ U/min}$
	Impact resistance	ISO 24335 (große Kugel)	$\geq 1800\text{ mm}$
	Micro scratch resistance	EN 16094	Method A MSR-A2 Method B MSR-B1
	Slip resistance on an inclined plane	DIN 51130	R 9 *
	REACH		Current requirements are complied with
	Disposal	EAK-Code-number	170201

* Disclosures in testing

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