




Product quality		Tolerances (EN 13329)		
Formats	1285 x 400 x 8 mm	Gross density of the substrate ($\geq 825 \text{ Kg/m}^3$)	$\geq 900 \text{ Kg/m}^3$	
Packaging	Pack: 5 Elements / 2.57 m ² / 20.95 Kg	Squareness of elements ($\leq 0.20\text{mm}$)	$\leq 0.10\text{mm}$	
	Pallet: 28 Packs / 71.96 m ² / 586.46 Kg	Determining the straightness of the edges ($\leq 0.30 \text{ mm/m}$)	$\leq 0.10 \text{ mm/m}$	
Guarantee	25 Years (According Parador guarantee conditions) 5 Years (According Parador guarantee conditions)	Height differences of the elements	(average $\leq 0.10 \text{ mm}$)	average $\leq 0.05 \text{ mm}$
			(max. $\leq 0.15 \text{ mm}$)	max. $\leq 0.10 \text{ mm}$
Notes	- not ready for glue-down - cleaning an maintenance see intruction - technical changes reserved	Opening between instalat elements	(average $\leq 0.15 \text{ mm}$)	average $\leq 0.05 \text{ mm}$
			(max. $\leq 0.20 \text{ mm}$)	max. $\leq 0.10 \text{ mm}$
		Block alignment		$\pm 2 \text{ mm}$




EN 14041 : 08
09




PARADOR_0041
Emissionsgeprüfter
Bodenbelag nach
DIN EN 13986
Z-156.006-453
Emission class U




1981
LGAI
Qualitäts-
Zertifikat
mit Sicherheit
geprüfte Qualität



schadstoff-
geprüft
Pflanz-Nr. 13361
LGAI




D&S BLAUE ENGEL
DIN EN 13986
DIN EN 13986
Institut für
GESUNDHEIT



Institut Bauen
und Umwelt e.V.

Together with the EPLF
Parador committed to greater
sustainability in construction.
EPD-ELF-2009111-E

Classification		Test standard	Rating
	Utility class 23 domestic areas with intensive use	EN 13329	Living room, hall, kitchen, home office
	Utility class 32 commercial areas with medium use	EN 13329	Classrooms, small offices, shops
	Abrasion	EN 13329, Annex E	AC 4 ($\geq 4.000 \text{ Umd.}$)
	Impact resistance	EN 13329, Annex F	IC 2
	Reaction to fire	EN 13501-1	Cfl 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 105 - B02 EN 20105 - A02	Blue wool scale: Stage ≥ 6 Grey scale: Stage ≥ 4
	Resistance to roller castor chairs	EN 425	No visible changes
	Electrical behaviour	EN 1815	-
	Thermal conductivity Underfloor heating – suitable, with the backing material and vapor barrier	EN 12664	0.048 m ² *K/W
	Effect of a furniture leg	EN 424	No visible changes
	Indentation-residual	EN 433	No visible changes
	Formaldehyde (E1 = 0.1 ppm)	EN 717-1	$\leq 0.05 \text{ ppm}$
	Locking strength of mechanically assembled panels	ISO 24334	-
	Accoustical impact noise reduction	ISO 717-2	18 db (with Duo-Protect)
	Dimensional stability	ISO 24339	-
	Thickness swelling	EN 13329, Annex G ($\leq 18 \%$)	$\leq 10 \%$
	Surface soundness	EN 433	$\geq 2.2 \text{ N/mm}^2$
	Scratch resistance	EN 438	Level 4
	Slip resistance on an inclined plane	DIN 51130	R 9
	Disposal		Privat waste disposal with normal household waste, bulky waste possible

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