

Product quality					
Formats		Basic 200 (Utility class 23 + 31)	Basic 400 (Utility class 23 + 32)	Basic 500 (Utility class 23 + 32)	Basic 600 (Utility class 23 + 32)
		1285 x 158 x 8 mm	850 x 95 x 8 mm	1285 x 400 x 8 mm	638 x 330 x 8 mm
Packaging	Pack:	12 Elements	10 Elements	10 Elements	7 Elements
		2.992 m <sup>2</sup> / 19.44 Kg	2.493 m <sup>2</sup> / 17.40 Kg	2.105 m <sup>2</sup> / 15.1 Kg	2.988 m <sup>2</sup> / 21.35 Kg
	Pallet:	40 Pack	40 Pack	40 Pack	40 Pack
		119.66 m <sup>2</sup> / 792.6 Kg	99.716 m <sup>2</sup> / 711 Kg	84.216 m <sup>2</sup> / 619 Kg	119.504 m <sup>2</sup> / 854 Kg
Guarantee		12 Years (According Parador guarantee conditions)			Notes - not ready for glue-down - cleaning an maintenance see intruction - technical changes reserved
Domestic area:					
Commercial area:					

Product labeling						Tolerances (EN 13329)		
							Squarerness of elements (≤ 0,20 mm)	≤ 0.10 mm
							Determining the straightness of the edges (≤ 0,30 mm/m)	≤ 0.10 mm/m
							Height differences of the elements	(average ≤ 0.10 mm) mittel ≤ 0.05 mm (max. ≤ 0.15 mm) max. ≤ 0.10 mm
							Opening between installet elements	(average ≤ 0.15 mm) mittel ≤ 0.05 mm (max. ≤ 0.20 mm) max. ≤ 0.10 mm
Block alignment							± 2 mm	

Classification product features			
		Test standard	Rating
	<b>Utility class 23</b> domestic areas with intensive use	EN 13329	Living room, hall, kitchen, home office
	<b>Utility class 31</b> commercial areas with medium use	EN 13329	Hotels, small offices
	<b>Utility class 32</b> commercial areas with medium use	EN 13329	Classrooms, small offices, shops
	Abrasion	EN 13329, Annex E	Basic 200: AC 3 (≥ 2.000 rpm.) Basic 400-600: AC 4 (≥ 4.000 rpm.)
	Impact resistance	EN 13329, Annex F	Basic 200: IC 1 Basic 400-600: IC 2
	Reaction to fire	EN 13501-1	C <sub>fl</sub> s1
	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
	Formaldehyde (E1 = 0.1 ppm)	EN 717-1	≤ 0.05 ppm
	Thickness swelling	EN 13329, Annex G (≤ 18 %)	Basic 200: ≤ 15 % Basic 400-600: ≤ 13 %
	Scratch resistance	EN 438	Level 4

  

		Test standard	Rating
	Slip resistance	EN 13893 EN 14041	μ ≥ 0.35 DS
	Electrical behaviour	EN 1815	-
	<b>Thermal conductivity</b> Underfloor heating – suitable, with the backing material and vapor barrier	EN 12664	0.043 m <sup>2</sup> *K/W
	Resistance to roller castor chairs	EN 425	No visible changes
	Effect of a furniture leg	EN 424	No visible changes
	Indentation-residual	EN 433	No visible changes
	Locking strength of mechanically assembled panels	ISO 24334	-
	Accoustical impact noise reduction	ISO 717-2	14 db (with Akustik-Protect 100)
	Dimensional stability	ISO 24339	-
	Surface soundness	EN 433	Basic 200: ≥ 1,6 N/mm <sup>2</sup> Basic 400-600: ≥ 1,8 N/mm <sup>2</sup>
	Slip resistance on an inclined plane	DIN 51130	Depending on structure: -/R 9/R 10
	Disposal	Privat waste disposal with normal household waste, bulky waste possible	

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