





















Product quality		Basic 200 (Utility class 23 + 31)	Basic 200 V (Utility class 23 + 31)	Basic 400 / 400 V (Utility class 23 + 32)	Basic 600 V (Utility class 23 + 32)	
Formats		1285 x 194 x 7 mm	1285 x 194 x 7 mm	1285 x 194 x 8 mm	1285 x 243 x 8 mm	2200 x 243 x 8 mm
Packaging	Pack:	12 Elements	11 Elements	10 Elements	7 Elements	6 Elements
		2.991 m <sup>2</sup> / 19.64 kg	2.742 m <sup>2</sup> / 18.9 kg	2.493 m <sup>2</sup> / 17.6 kg	2.186 m <sup>2</sup> / 15.46 kg	3.208 m <sup>2</sup> / 22,73 kg
	Pallet:	40 Pack	40 Pack	40 Pack	42 Pack	39 Pack
		119.66 m <sup>2</sup> / 800 kg	109.69 m <sup>2</sup> / 771 kg	99.716 m <sup>2</sup> / 719 kg	91.80 m <sup>2</sup> / 665 kg	125.1 m <sup>2</sup> / 902.4 kg
Guarantee				Notes	- not ready for glue-down	
Domestic area:		12 Years (According Parador guarantee conditions)			- cleaning and maintenance see instructions	
Commercial area:		-			- technical changes reserved	

Product labelling					Tolerances (EN 13329)			
						Squareness 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) (max. ≤ 0.15 mm)	aver. ≤ 0.05 mm max. ≤ 0.10 mm
					Opening between installed elements		(average ≤ 0.15 mm) (max. ≤ 0.20 mm)	aver. ≤ 0.05 mm max. ≤ 0.10 mm
					Block alignment		± 2 mm	

Classification product features				Classification product features			
		Test standard	Rating			Test standard	Rating
	<b>Utility class 23</b> domestic areas with intensive use	EN 13329	Living room, hall, kitchen, home office		Slip resistance	EN 13893 EN 14041	μ ≥ 0.35 DS
	<b>Utility class 31</b> commercial areas with medium use	EN 13329	Hotels, small offices		Electrical behaviour	EN 1815	-
	<b>Utility class 32</b> commercial areas with medium use	EN 13329	Classrooms, small offices, shops		<b>Thermal resistance</b> Suitable for installation over underfloor heating when using an appropriate underlay and moisture barrier.	EN 12664	0.043 m <sup>2</sup> *K/W
	Abrasion	EN 13329, Annex E	Basic 200: AC 3 (≥ 2.000 rev.) Basic 400/600: AC 4 (≥ 4.000 rev.)		Resistance to roller castor chairs	EN 425	No visible changes
	Impact resistance	EN 13329, Annex F	Basic 200: IC 1 Basic 400-600: IC 2		Effect of a furniture leg	EN 424	No visible changes
	Reaction to fire	EN 13501-1	CrI s1		Indentation-residual	EN ISO 24343-1	≤ 0,05mm
	Staining resistance	EN 438-2	Category 1 + 2: level 5 Category 3: level 4/5		Locking strength of mechanically assembled panels	ISO 24334	> 1 kN/m (long side) > 2 kN/m (short side)
	Cigarette resistance	EN 438-2	level 4		Acoustical - Impact noise reduction	ISO 717-2	14 dB (with Akustik-Protect 100)
	Light fastness	EN ISO 4892-2	Grey scale: Stage ≥ 4		Dimensional stability	ISO 24339	-
	Formaldehyde (E1 = 0.1 ppm)	EN 717-1	≤ 0.05 ppm		Surface soundness	EN 433	Basic 200/400: ≥ 1,6 N/mm <sup>2</sup> Basic 200 V/400 V/600 V: ≥ 1,8 N/mm <sup>2</sup>
	Thickness swelling	EN 13329, Annex G (≤ 18 %)	Basic 200/400: ≤ 15 % Basic 200 V/400 V/600 V: ≤ 13 %		Slip resistance on an inclined plane	DIN 51130	Depending on structure: -/R 9/R 10
	Scratch resistance	EN 438	Level 4		Disposal	EAK-Code-number 20 01 38	

Changed:	QMB	File:	20180101_PA_TDS_Laminat_Basic_EN
Date:	01.01.2014	Updates at:	<a href="http://www.parador.eu/service/catalogues-downloads/technical-data-sheets">www.parador.eu/service/catalogues-downloads/technical-data-sheets</a>
Our technical data sheets are constantly updated and adapted to the latest technology. This version replaces all earlier versions and is valid from:			01.01.2018