





















Product quality		Tolerances (EN 13329)	
Formats	1285 x 194 x 8 mm	Squareness of elements ($\leq 0.20\text{mm}$)	$\leq 0.10\text{mm}$
Packaging	Pack: 10 Elements / 2.493 m ² / 18,9 kg	Determining the straightness of the edges ($\leq 0.30\text{ mm/m}$)	
	Pallet: 40 Packs / 99.72 m ² / 771 kg	$\leq 0.10\text{ mm/m}$	
Guarantee	Domestic area	Height differences of the elements	(average $\leq 0.10\text{ mm}$)
	Commercial area		(max. $\leq 0.15\text{ mm}$)
Notes	Lifetime (According Parador guarantee conditions) 5 Years (According Parador guarantee conditions) - not ready for glue-down - cleaning and maintenance see instructions - technical changes reserved	Opening between installed elements	(average $\leq 0.15\text{ mm}$)
			(max. $\leq 0.20\text{ mm}$)
		Block alignment	$\pm 2\text{ mm}$

Product labelling					
 EN 14041:2004/AC:2006		 www.blauer-engel.de/uz176	 ID1112-12656-001	 Quality Production Controlled Functionality www.tuv.com ID 000007815	 PEFC/04-31-0507
 THIRD-PARTY VERIFIED EPD ISO 14025 and EN 15804 Institut Bauen und Umwelt e.V.					

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 (≥ 4.000 revolutions)
 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 4892-2	Grey scale: Stage ≥ 4
 Resistance to roller castor chairs	EN 425	No visible changes
 Electrical behaviour	EN 1815	$\leq 2\text{ kV}$
 Thermal resistance Suitable for installation over underfloor heating when using an appropriate underlay and moisture barrier.	EN 12664	0.048 m ² *K/W
 Effect of a furniture leg	EN 424	No visible changes
 Indentation-residual	EN ISO 24343-1	$\leq 0,05\text{mm}$
 Formaldehyde (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 (with Akustik-Protect 100)
 Dimensional stability	ISO 24339	-
 Thickness swelling	EN 13329, Annex G ($\leq 18\%$)	$\leq 12\%$
Surface soundness	EN 433	$\geq 1.8\text{ N/mm}^2$
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
 Aqua Proof enables installation in wet rooms with up to one hour protection against standing water (please see installation instructions).		

Changed:	QMB Parador	File:	20180101_PA_TDS_Laminat_Classic_EN
Date:	10.12.2010	Updates at:	www.parador.eu/service/catalogues-downloads/technical-data-sheets
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