





























Product quality		Tolerances (EN 13329)	
Formats	1285 x 194 x 8 mm	Squariness of elements ($\leq 0.20\text{mm}$)	$\leq 0.10\text{mm}$
Packaging	Pack: 10 Elements / 2.493 m ² / 19.40 Kg	Determining the straightness of the edges ($\leq 0.30\text{ mm/m}$)	$\leq 0.10\text{ mm/m}$
	Pallet: 40 Packs / 99.72 m ² / 791.00 Kg		
Guarantee	Domestic area	Height differences of the elements	(average $\leq 0.10\text{ mm}$)
	Commercial area		(max. $\leq 0.15\text{ mm}$)
Notes	25 Years (According Parador guarantee conditions) 5 Years (According Parador guarantee conditions) - not ready for glue-down - cleaning an maintenance see intruction - technical changes reserved	Opening between instal elements	(average $\leq 0.15\text{ mm}$)
			(max. $\leq 0.20\text{ mm}$)
		Block alignment	$\pm 2\text{ mm}$

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	C _f 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	$\leq 2\text{ kV}$
 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	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		Privat waste disposal with normal haushold waste, bulky waste possible

Changed:	QMB Parador	File:	PA_TDS Laminat_Classic_EN_2014
Date:	2010.12.10	Updates at:	www.parador.de
Our technical data sheets are constantly updated and adapted to the latest technology. This version replaces all earlier versions and is valid from:			01.03.2014