



























Product quality		Tolerances (EN 13329)	
<b>Formats</b>	1285 x 194 x 8 mm	<b>Squareness of the elements (<math>\leq 0.50</math> mm)</b>	$\leq 0,10$ mm
<b>Packaging</b>	Pack: 10 elements / 2,493 m <sup>2</sup> / 17,6 kg	<b>Determination of Linearity (<math>\leq 0.30</math> mm)</b>	$\leq 0,10$ mm/m
	Pallet: 40 packs / 99,72 m <sup>2</sup> / 719 kg	<b>Block alignment</b>	$\pm 2$ mm
<b>Guarantee (according Parador guarantee conditions)</b>	Domestic area	<b>Surface flushness</b>	(average $\leq 0.15$ mm)
	Commercial area		(max. $\leq 0.15$ mm)
<b>Notes</b>	- not suitable for all-over adhesion - cleaning an maintenance see instructions - technical changes reserved	<b>Opening between installed elements</b>	(average $\leq 0.15$ mm)
			(max. $\leq 0.20$ mm)
		<b>Flatness of elements</b>	fw, concave $\leq 0,15$ % fw, convex $\leq 0,20$ %
			fl, concave $\leq 0,50$ % fl, convex $\leq 1,00$ %

Classification		
	Test method	Rating
 <b>Utility class 23</b> domestic areas with intensive use	EN 13329	Living room, hall, kitchen, home office
 <b>Utility class 32</b> commercial areas with medium use	EN 13329	Classrooms, small offices, shops
 Abrasion	EN 13329, Annex E	AC 4 ( $\geq 4.000$ rev.)
 Impact resistance (small / big ball)	EN 13329, Annex H	$\geq 12$ N / $\geq 750$ mm
 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 $\geq 4$
 Resistance to roller castor chairs	EN 425	Type W, no visible changes
 <b>Thermal resistance</b> Suitable for installation over underfloor heating when using an appropriate underlay and moisture barrier.	EN 12664	0,048 m <sup>2</sup> *K/W
 Moving a furniture leg	EN 424	No visible changes
 Indentation-residual	ISO 24343-1	$\leq 0,05$ mm
 Formaldehyde emission (E1 = 0.1 ppm)	EN 717-1	$\leq 0,05$ ppm
 Locking strength of mechanically assembled panels	ISO 24334	$> 1$ kN/m (long side) $> 2$ kN/m (short side)
 Acoustical - Impact noise reduction	ISO 717-2	14 dB (on Akustik-Protect 100)
 Dimensional stability	EN 13329, Anhang C	$\leq 0,9$ mm
 Thickness swelling	ISO 24336 ( $\leq 18$ %)	Basic 400: $\leq 15$ % Basic 400V: $\leq 13$ %
Surface soundness	EN 13329, Annex D	$\geq 1,8$ N/mm <sup>2</sup>
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

Changed:	QMB Parador	File:	20190701_PA_TDS_Laminat_Basic-400_EN
Date:	01.01.2014	Latest update 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:			01.07.2019