

	Trendtime 5	Trendtime 6 / 4V	Trendtime 6 / 2V
Product quality			
Formats / mm	638 x 330 x 8	2200 x 243 x 9	2200 x 243 x 9
Pieces / m ² per pack	10 / 2.105	5 / 2.673	5 / 2.673
Packs / m ² per pallet	24 / 50.530	39 / 104.247	39 / 104.247
Weight per pack / pallet in kg	17.790 / 426.96	22.80 / 889.20	22.80 / 889.20

Functional / Surface quality (Test standard)			
Utility class EN 13329	 EN 13329 - 32	 EN 13329 - 32	 EN 13329 - 32
Abrasion EN 13329 (Anhang E)	AC 4 : ≥ 4.000	AC 4 : ≥ 4.000	AC 4 : ≥ 4.000
Shock loading EN 13329 (EN 438)	IC 2	IC 2	IC 2
Stain resistance EN 13329 (EN 438)	Category 1 u. 2 = level 5 Category 3 u. 4 = level 4/5	Category 1 u. 2 = level 5 Category 3 u. 4 = level 4/5	Category 1 u. 2 = level 5 Category 3 u. 4 = level 4/5
Resistance to dropped cigarette glow EN 13329 (EN 438)	level 4	level 4	level 4
Scraping with furniture feet EN 13329 (EN 424)	No visible changes	No visible changes	No visible changes
Resistance to roller castors on chairs EN 13329 (EN 425)	No visible changes	No visible changes	No visible changes
Scratch resistance (EN 438)	level 4	level 4	level 4
Thickness swelling EN 13329	≤ 10 %	≤ 10 %	≤ 10 %
Improvement of edge swelling versus EN 13329	60 %	60 %	60 %
Light fastness EN 13329 (EN ISO 105-B02)	Stage ≥ 6	Stage ≥ 6	Stage ≥ 6
Light fastness EN 13329 (EN 20105-A02)	Stage ≥ 4	Stage ≥ 4	Stage ≥ 4
Slip resistance on an inclined plane (DIN 51130)	R 9	R 9	R 9
Thermal transmittance value DIN EN 12664	0.0477 m ² *K/W	0.0477 m ² *K/W	0.0477 m ² *K/W
Thermal conductivity DIN EN 12664	0.164 W/(m*K)	0.164 W/(m*K)	0.164 W/(m*K)
Inflammability EN 13501-1	C _{fl} - s1	C _{fl} - s1	C _{fl} - s1
Formaldehyde (E1 = 0.1ppm)	≤ 0.05 ppm	≤ 0.05 ppm	≤ 0.05 ppm

Tolerances (EN 13329)			
Gross density of the substrate (≥ 825 Kg/m ³)	≥ 900 Kg/m ³	≥ 900 Kg/m ³	≥ 900 Kg/m ³
Squareness of elements (≤ 0.2 mm)	≤ 0.10 mm	≤ 0.10 mm	≤ 0.10 mm
Determining the straightness of the edges (≤ 0.3 mm/m)	≤ 0.1 mm	≤ 0.1 mm	≤ 0.1 mm
Height differences of elements	average ≤ 0.05 mm max. ≤ 0.10 mm	average ≤ 0.05 mm max. ≤ 0.10 mm	average ≤ 0.05 mm max. ≤ 0.10 mm
Openings between installed elements	average ≤ 0.05 mm max. ≤ 0.10 mm	average ≤ 0.05 mm max. ≤ 0.10 mm	average ≤ 0.05 mm max. ≤ 0.10 mm
Block alignment	± 2 mm	± 2 mm	± 2 mm

Environment			
LGA „tested for contaminants“ No. 13301	    		
Environmental label RAL UZ38 „Blauer Engel“			
General approval by building authorities „AgBB“			
Procurement of raw materials			

Certificates			
LGA „Quality certificate“ No. 1251	     		
CE - marking			

EN 14041:2004

