

ROLLS & TILES

Technical specifications	Standard	Panama		Chroma		Memphis		Wicker	
Composition	-	75% Vinyl + 25% polyester + backing 100% vinyl		91% Vinyl + 9% polyester + backing 100% vinyl		75% Vinyl + 25% polyester + backing 100% vinyl		87% Vinyl + 13% polyester + backing 100% vinyl	
Weight (g/m ²) (oz/sq ft)	ISO 8543:1998	2900 g/m ² +13% / -10% 9.5 oz/sq ft +13% / -10%		3250 g/m ² +13% / -10% 10.7 oz/sq ft +13% / -10%		3100 g/m ² +13% / -10% 10.2 oz/sq ft +13% / -10%		3300 g/m ² +13% / -10% 10.8 oz/sq ft +13% / -10%	
Weight (g/m ²) (oz/sq ft) Raised Access Floor Tiles	ISO 1765:1986	3975 g/m ² +13% / -10% 13.0 oz/sq ft +13% / -10%		4275 g/m ² +13% / -10% 14.0 oz/sq ft +13% / -10%		4300 g/m ² +13% / -10% 14.1 oz/sq ft +13% / -10%		4275 g/m ² +13% / -10% 14.0 oz/sq ft +13% / -10%	
Thickness (mm.) (in)		2.25 mm	0.09 in	2.70 mm	0.11 in	2.30 mm	0.09 in	2.60 mm	0.10 in
Thickness (mm.) (in) Raised Access Floor Tiles		2.90 mm	0.11 in	3.35 mm	0.13 in	3.00 mm	0.12 in	3.30 mm	0.13 in
Light Fastness (Grey scale: 1-5)	EN ISO 4892:2006 (exterior)	5/5 White 4/5		5/5 White 4/5		5/5 White 4/5		5/5 White 4/5	
Light Fastness (Blue scale: 1-8)	EN ISO 105B02:2001 (interior)	8/8 White 7/8		8/8 White 7/8		8/8 White 7/8		8/8 White 7/8	
Dimensional Stability %	EN ISO 23999:2012	≤0.25%		≤0.25%		≤0.25%		≤0.25%	
Residual Indentation	EN ISO 24343-1:2012	<0.10 mm	<0.003 in	<0.30 mm	<0.011 in	<0.10 mm	<0.003 in	<0.10 mm	<0.003 in
Castor Chair Test	EN 985:2002	Intensive use		Intensive use		Intensive use		Intensive use	
Sound Insulation	EN ISO 10140-3:2011	13 dB		14 dB		12 dB		14 dB	
Sound Insulation Raised Access Floor Tiles		14 dB		15 dB		13 dB		15 dB	
Thermal Resistance	EN 12667:2001	< 0.15 m ² K/W		< 0.15 m ² K/W		< 0.15 m ² K/W		< 0.15 m ² K/W	
Static Electricity	EN 1815:1997	< 2 kV		< 2 kV		< 2 kV		< 2 kV	
Slip Resistance	EN 13893:2003	>0.4		>0.4		>0.35		>0.4	
Slip Resistance	DIN 51130:2014	R10		R9		R10		R9	
Fire Classification	EN 13501-1:2007	BflS1		BflS1		BflS1		BflS1	
Fire Classification	ASTM D2859 (2011)	Pass		Pass		Pass		Pass	
Smoke density	ASTM E662-09	Pass		Pass		Pass		Pass	
Volatiles emission	Floorscore	Floorscore Certified		Floorscore Certified		Floorscore Certified		Floorscore Certified	
Antibacterial activity	ASTM E 2180-07(2012) ASTM G21:2013	Inhibition of bacterial growth Antifungal activity		Inhibition of bacterial growth Antifungal activity		Inhibition of bacterial growth Antifungal activity		Inhibition of bacterial growth Antifungal activity	
Roll Width	-	200 cm	78.740 in	200 cm	78.740 in	200 cm	78.740 in	200 cm	78.740 in
Roll Length	-	10 lm	32.81 ft	10 lm	32.81 ft	10 lm	32.81 ft	10 lm	32.81 ft
		20 lm	65.62 ft	20 lm	65.62 ft	20 lm	65.62 ft	20 lm	65.62 ft
CE Classification	EN 14041:2004	0338-CPR-2002		0338-CPR-2002		0338-CPR-2002		0338-CPR-2002	
Use Classification	EN 1307:2014	Heavy Commercial 							

Tile Dimensions	Square	Plank	Diamond	Hexagon	E. Triangle	I. Triangle
	a = 50cm / 19 11/16 in	a = 75cm / 29 1/2 in b = 15cm / 9 13/16 in	a = 50cm / 19 11/16 in b = 50cm / 19 11/16 in	a = 54cm / 21 1/4 in b = 61.4cm / 24 3/16 in L = 30.7cm / 12 1/16 in	a = 50cm / 19 11/16 in	a = 50cm / 19 11/16 in Z = 70.7cm / 27 15/16 in

All specifications are based on average values and may deviate. The values are for guidance and are not contractual. Subject to technical modifications. The straight weft is not an inherent condition. Weaving technology features colour effects because of light, making it an exclusive and unique product. Also bicolour yarns create a randomly harmonious effect. These effects are no ground for claims.

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