

# TECHNICAL DATA SHEET

Technical specifications	Standard	Panama	Chroma	Memphis	Wicker / Opera Prima	
<b>Composition</b>	-	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	
<b>Weight (g/m<sup>2</sup>) (oz/sq ft)</b>	ISO 8543:1998	2900 g/m <sup>2</sup> +13%/-10% 9.5 oz/sq ft +13%/-10%	3500 g/m <sup>2</sup> +13%/-10% 11.47 oz/sq ft +13%/-10%	3100 g/m <sup>2</sup> +13%/-10% 10.16 oz/sq ft +13%/-10%	3500 g/m <sup>2</sup> +13%/-10% 11.47 oz/sq ft +13%/-10%	
<b>Weight (g/m<sup>2</sup>) (oz/sq ft)</b> Raised Access Floor Tiles		4500 g/m <sup>2</sup> +13%/-10% 14.75 oz/sq ft +13%/-10%	4275 g/m <sup>2</sup> +13%/-10% 14.01 oz/sq ft +13%/-10%	4300 g/m <sup>2</sup> +13%/-10% 14.09 oz/sq ft +13%/-10%	4275 g/m <sup>2</sup> +13%/-10% 14.01 oz/sq ft +13%/-10%	
<b>Thickness (mm.) (in)</b> Raised Access Floor Tiles	ISO 1765:1986	2.25 mm 0.09 in 2.90 mm 0.11 in	2.70 mm 0.11 in 3.35 mm 0.13 in	2.30 mm 0.09 in 3.00 mm 0.12 in	2.60 mm 0.10 in 3.30 mm 0.13 in	
<b>Light Fastness (Grey scale: 1-5)</b>	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	
<b>Light Fastness (Blue scale: 1-8)</b>	EN ISO 105B02:2001 (interior)	8/8 White 7/8	8/8 White 7/8	8/8	8/8 White 7/8	
<b>Dimensional Stability %</b>	EN ISO 23999:2012	≤0.25%	≤0.25%	≤0.25%	≤0.25%	
<b>Residual Indentation</b>	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	
<b>Castor Chair Test</b>	EN 985:2002	Intensive use	Intensive use	Intensive use	Intensive use	
<b>Sound Insulation</b> Raised Access Floor Tiles	EN ISO 10140-3:2011	13 dB 14 dB	14 dB 15 dB	12 dB 13 dB	14 dB 15 dB	
<b>Thermal Resistance</b>	EN 12667:2001	< 0.15 m <sup>2</sup> K/W	< 0.15 m <sup>2</sup> K/W	< 0.15 m <sup>2</sup> K/W	< 0.15 m <sup>2</sup> K/W	
<b>Static Electricity</b>	EN 1815:1997	< 2 kV	< 2 kV	< 2 kV	< 2 kV	
<b>Slip Resistance</b>	EN 13893:2003	>0.4	>0.4	>0.35	>0.4	
<b>Slip Resistance</b>	DIN 51130:2014	R10	R9	R10	R9	
<b>Slip Resistance</b>	ASTM C1028-96 Static Coefficient	Wet: 0.65 Dry: 0.75	Wet: 0.59 Dry: 0.72	Wet: 0.86 Dry: 0.79	Wet: 0.62 Dry: 0.70	
<b>Fire Classification</b>	EN 13501-1:2007	Bfl-S1	Bfl-S1	Bfl-S1	Bfl-S1	
<b>Fire Classification</b>	ASTM E648 (NFPA 253)	Class 1	Class 1	Class 1	Class 1	
<b>Volatiles emission</b>	Floorscore	Floorscore Certified	Floorscore Certified	Floorscore Certified	Floorscore Certified	
<b>Antibacterial activity</b>	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	
<b>Roll Width</b>	-	200 cm 78.740 in	200 cm 78.740 in	200 cm 78.740 in	200 cm 78.740 in	
<b>Roll Length</b>	-	10 lm 32.81 ft 20 lm 65.62 ft	10 lm 32.81 ft 20 lm 65.62 ft	10 lm 32.81 ft 20 lm 65.62 ft	10 lm 32.81 ft 20 lm 65.62 ft	
<b>CE Classification</b>	EN 14041:2004	0338-CPR-2002	0338-CPR-2002	0338-CPR-2002	0338-CPR-2002	
<b>Use Classification</b>	EN 1307:2014	Heavy Commercial 				
<b>Tile Dimensions</b>	Square 	Plank 	Diamond 	Hexagon 	E. Triangle 	I. Triangle 

All specifications are based on average values and may deviate. The values are for guidance and 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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