



## TECHNICAL SPECIFICATIONS

<b>Dimensions:</b>	497mm x 497mm +/- 0.3mm
<b>Thickness:</b>	7.44mm +/- 0.3mm
<b>Weight:</b>	9.18kgs/m <sup>2</sup>
<b>Guarantee:</b>	10 Years
<b>Anticipated Service Life:</b>	25 Years +
<b>Material:</b>	PVC
<b>Colours:</b>	Graphite, Black, Red, Blue, Light Grey, Dark Grey, Yellow

<b>Stain Resistace</b>	ISO 26987 Good	
<b>Slip Resistance:</b>	EN 14041 DIN 51130	Pass R10
<b>Fire Performance:</b>	EN 13501-1	Class 1 Spread of Flame Bfl-S1 - Does not support combustion
<b>Effect of Castor Chair</b>	EN ISO 4918	Pass (no damage)
<b>Flexibility</b>	ISO 24344	Pass (no cracking)
<b>Thickness of Wear Layer:</b>	EN ISO 24346	7.44mm +/- 0.1mm
<b>Hardness:</b>	ISO 868	89-92 Shore A
<b>Impact Resistance:</b>	EN ISO 24335	549kg/cm <sup>2</sup>
<b>Noise Reduction:</b>	ISO 10140	>46db
<b>Thermal Insulation:</b>	1.1 m <sup>2</sup> K/W	
<b>Determination of Length, Squareness &amp; Straightness:</b>	EN ISO 24346	<0.13% / 0.3mm max.
<b>Chemical Resistance:</b>	EN ISO 26987	Good resistance to most commonly used chemicals. Common acid oils & gas oil - No deterioration / Not resistant to prolonged contact

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