



TECHNICAL SPECIFICATIONS

Dimensions:	497mm x 497mm +/- 0.3mm	
Thickness:	7.44mm +/- 0.3mm	
Weight:	9.18kgs/m ²	
Guarantee:	10 Years	
Anticipated Service Life:	25 Years +	
Material:	Anti-Static PVC	
Colours:	Dark Grey	
Resistance:	1 × 10 ⁹ Ω (Average reading)	
Meeting Your Resistance Requirements:	We offer bespoke solutions tailored to your specific resistance needs, ranging from conductive to the higher end of the ESD spectrum. Contact us if you need to meet specific resistance values.	
Manufacturing Location:	Bedfordshire, United Kingdom	
Walking Test:	<100V will not allow build up of static	
Static Decay at 15% Humidity:	Static decay at 15% humidity: 0.01sec	
Slip Resistance:	EN 14041 DIN 51130	Pass R10
Fire Performance:	EN 13501-1	Class 1 Spread of Flame Bfl-s1 - Does not support combustion
Effect of Castor Chair	EN ISO 4918	After 25,000 cycles, no damage (very slight change in gloss)
Flexibility	ISO 24344	Pass (no cracking)
Thickness of Wear Layer:	EN ISO 24346	7.44mm +/- 0.1mm
Hardness:	ISO 868	89-92 Shore A
Impact Resistance:	EN ISO 24335	549kg/cm ²
Noise Reduction:	ISO 10140	>46db
Thermal Insulation:	1.1 m ² K/W	
Determination of Length, Squareness & Straightness:	EN ISO 24346	<0.13% / 0.3mm max.

Head Office & Factory

Unit 15 North Luton Industrial Estate
Sedgwick Road, Luton, LU4 9DT
Tel: +44 (0) 1582 788 232
www.ecotileflooring.com

