



Kinetic Polymers

(AN ISO 9001 - 2008 Certified Company)

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Technical Specifications of ESD Safe Epoxy flooring		
S No	Properties	ESD Safe Epoxy Flooring
1	Static Charge Generation	< 200 Volts
2	Surface Resistivity	> 10 ⁵ , < 10 ¹⁰
3	Rate of Decay	<=2 Sec.
4	Effect of Humidity	No
5	Temperature Resistance	<= 100 ⁰ C
6	Dimension Stability	Excellent
7	Curling Effect	No
8	Colour	Black / Grey
9	Permanent Anti Static Property	Yes
10	Maintenance Required	No
11	Expected Life	10 Years
12	Tear Resistance	Excellent
13	Thickness	0.5 mm to 2 mm
14	Compressive strength,MPa	Excellent
15	Flexural strength,MPa	Excellent
16	Abrasion resistance,mg (loss)	Excellent
17	Resistance to Solvents	Excellent
18	Size	Continues
19	Surface Finish	Highly Glossy
20	Joints	No Joints
21	Shrinkage	No
22	Appearance of the Surface	Glossy and Improved
23	Samples Enclosed	Yes

