

EkoShield 1.5 mm XT-ZRPP

PRODUCT

Code	Color	Texture	Thickness	Width	UI listing
	Black	Frosted	1.5mm	Customizable	E518337
Testing	Halogen test passed, Rohs passed (ROHS)				

TECHNICAL DATA

Item	Unit	Test standard	Test value
Hardnes	HD	ASTM D785	69
Warpage	mm	/	5
Density	g/cm ³	ASTM D-792	0.97
Breakdown voltage	KV	ASTM D149	≥19KV
Surface adhesion	Dynes/cm	ASTM D-2578	38
Flame retardant grade	/	UL94	V-0
Volume resistivity	Ω·m	ASTM D257	3.25×10 ¹⁶
Surface Resistivity	Ω/sq	ASTM D257	1.69×10 ¹⁷
Insulation resistance	Ω	ASTM D257	1.8×10 ¹⁵

THE PRODUCT COMPLIES WITH EU STANDARDS 2002/95/EC (ROHS) AND 2006/122/EC (PFOS) AND DOES NOT CONTAIN ANY VDA-LISTED SUBSTANCES

All the information given in the above specification was developed under the QMS quality system. They contain product and application information, but do not constitute an assurance of properties. The above information does not relieve you of the obligation to conduct a test under the conditions of application at your company. The product exhibits property tolerances due to the manufacturing process. The values given are an averaging of test results. Assurance of properties in the legal sense is not related to the above data. Technical changes reserved.

The quoted adhesive strength refers to laboratory tests according to specific test standards. In no way does it imply a guarantee of any parameter with respect to other materials and bonding conditions than those specified in the test standard. In addition, due to tolerances occurring in the manufacturing process, the actual adhesive strength of the product may show some deviation from the values stated in the technical documentation.

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FEATURE

Thickness tolerance	±5%
Width tolerance	0+3mm
Length tolerance	Coiled Material: +3+5m Sheet: ±2mm
Storage temperature	20±5, 50±5% RH
The products storage period	Shelf life: 1 years

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