

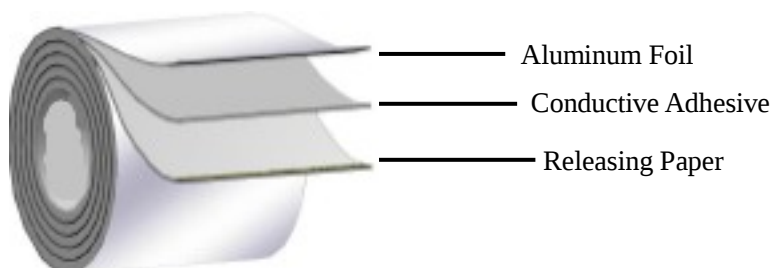
EMI Shielding Metal Tape Products

Aluminum Foil with Conductive Adhesive Data Sheet

Product description

1.The product structure is Aluminum foil as the substrate, conductive acrylic adhesive as the adhesive, plus release paper.

2.Structured as follows:



3.Three-tier architecture is very suitable for cutter mold or the metal mold die-cutting, Can be flat cutter or round cutter to die-cutting.

4.The width of the product available 490/590/990mm. Standard length is 50m., also do 100m, 150m or longer, save customers the trouble of frequently reloading.

Product Properties

Part Number	Backing Material	Total Thickness (mm)	Holding Power Min/inch	Adhesion Strength Kg/25mm	Adhesive Component	Shield Efficacy 10MHz~1GHz (dB)	Resistance z-ohms
AL2006	Aluminum Foil	0.06±0.005	≥1440	>0.8	Acrylic	≥60	<0.08
AL20075	Aluminum Foil	0.075±0.005	≥1440	>0.8	Acrylic	≥60	<0.08
AL2009	Aluminum Foil	0.090±0.01	≥1440	>0.8	Acrylic	≥60	<0.08
AL2014	Aluminum Foil	0.140±0.01	≥1440	>0.8	Acrylic	≥60	<0.08
AL2020	Aluminum Foil	0.20±0.02	≥1440	>0.8	Acrylic	≥60	<0.08

Application

Our EMI Shielding Metal Tape Products with a very low resistance, good shielding effectiveness, to provide special size and specifications of the customer; can apply to the FCC, CE certification standard monitor, desktop computers, notebook computers, mobile phones, cable assemblies and communication devices.

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