

PRODUCT SPECIFICATION

S-TECH Conductive

Electrically Conductive Transfer Tape

SKU: TT219



PRODUCT DESCRIPTION:

Solvent acrylic transfer tape with carbon particles. Low electrical resistance and good for EMI/RFI shielding. Excellent conformance to textured and curved surfaces. Suitable for conductive fabrics, foam, copper and aluminium foils.

PHYSICAL PROPERTIES

Technical Descriptions	Value
Adhesive	Solvent acrylic
Conductive medium	Carbon black particles
Release liner	White PE paper (printed)

TECHNICAL PROPERTIES

Technical Descriptions	Value	Unit	Test Method
Tape thickness	50	Micron	In house
180° Peel Adhesion on PET to SUS#304	>14.6	N/25mm	PSTC 1
Holding Power	>72	Hours	PSTC-7
Holding Power at 80°C	>48	Hours	PSTC-7
Volume resistivity	<0.01	Ω	ASTM D257
Service temperature	-20 - +120	°C	
Flexing endurance test	>100	Hours	

USER RECOMMENDATIONS

Prior to application the surface should be dry and free of any dirt, dust and grease. Use sufficient pressure over the whole surface at room temperature to ensure maximum adhesive contact.

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