



PPI – Product Information

PPI 9510-6

Tin Clad Copper Shielding Tape with Non-Conductive Acrylic Adhesive

DESCRIPTION:

PPI 9510 is based on copper foil tin clad on both sides. The adhesive is non-conductive. The tin layers provide improved solderability and corrosion resistance:

APPLICATIONS:

- EMI/RFI shielding
- Electrical grounding
- Static charge draining
- Cable and connector shielding

<u>TECHNICAL DATA</u>	<u>EN VALUE</u>	<u>ASTM VALUE</u>	<u>TEST METHOD</u>
SUPPORTING BASE:	Tin-Clad Copper Foil		
BASE THICKNESS:	0.035 mm	1.4 MIL	BS 3924
TOTAL THICKNESS:	0.060 mm	2.4 MIL	
ADHESIVE:	Synthetic Resin		
ADHESIVE STRENGTH:	4.5 N/cm	41.0 OZ/INCH	
TENSILE STRENGTH:	40 N/cm	22.0 LBS/INCH	
ELONGATION:	5.0 %	5.0 %	
TEMPERATURE RESISTANCE:	155°C	311°F	
COLOUR:	Natural		
INTERLINER:	Silicone Paper		

* Tested according to mil STD 202F method 307 across surface area of 1 sq. inch.

* EN 60454

** ASTM D-1000

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