



## PPI – Product Information

### **PPI 9015-6**

#### **Soft Aluminium Self-Adhesive Tape with conductive acrylic adhesive**

#### **DESCRIPTION:**

**PPI 9015-6** is based on a soft aluminium foil which is coated on one side with a high performance electrically conductive acrylic adhesive. **PPI 9015-6** is supplied on a paper interliner.

#### **APPLICATIONS:**

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

#### **CONSTRUCTION:**

PAPER LINER
ADHESIVE
ALUMINIUM FOIL

<b><u>PHYSICAL PROPERTIES</u></b>	<b><u>EN VALUE*</u></b>	<b><u>ASTM VALUE**</u></b>	<b><u>TEST METHOD</u></b>
SUPPORTING BASE:	ALUMINIUM FOIL		
BASE THICKNESS:	0.040 MM	1.6 MIL	BS 3924
TOTAL THICKNESS:	0.065 MM	2.5 MIL	BS 3924
ADHESIVE:	CONDUCTIVE ACRYLIC ADHESIVE		
ADHESIVE STRENGTH:	4.5 N/CM	41.0 OZ/INCH	ASTM D 1000
TENSILE STRENGTH:	25.0 N/CM	14.0 LBS/INCH	EN 60454
ELONGATION:	8.0 %	8.0 %	EN 60454
TEMPERATURE RESISTANCE:	155°C	311°F	
ELECTROLYTIC CORROSION FACTOR:	A 1.0	A 1.0	
ELECTRICAL RESISTANCE THROUGH ADHESIVE***:	0.10 – 0.50 Ω/Sq. inch		***
INTERLINER:	SILICONISED PAPER		

\*EN 60454 / \*\*ASTM D-1000 / \*\*\* MIL STD 202G/F Method 307

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