

PPI Adhesive Products LimitedWaterford Industrial EstateCork RoadWaterford, Ireland.Email:info@ppi.ieInternet:www.ppiadhesiveproducts.com



PPI – Product Information

<u>PPI 9116</u>

Double-Sided Copper Foil Shielding Tape with Electrically Conductive Adhesive

DESCRIPTION:

PPI 9116 is based on a soft copper foil which is coated on both sides with a high performance electrically conductive acrylic adhesive.

APPLICATIONS:

- EMI/RFI shielding
- Bonding of conductive surfaces
- Electrical grounding

CONSTRUCTION:

ADHESIVE	
COPPER FOIL	
ADHESIVE	
PAPER LINER	

TECHNICAL DATA:	EN VALUES*:	ASTM VALUE**:	TEST METHOD:
SUPPORTING BASE:	COPPER FOIL		
BASE THICKNESS:	0.035 mm	1.40 MIL	BS 3924
TOTAL THICKNESS:	0.085 mm	3.40 MIL	BS 3924
ADHESIVE:	Electrically Conductive Synthetic Resin -Thermosetting		
ADHESIVE STRENGTH:	4.50 N/cm	41.00 oz/inch	ASTM D 1000
TENSILE STRENGTH:	40.00 N/cm	22.00 lbs/inch	EN 60454
ELONGATION:	5.0 %	5.0 %	EN 60454
ELECTRICAL RESISTANCE THROUGH ADHESIVE***:	0.01 – 0.05 Ω/Sq. inch***		
TEMPERATURE RESISTANCE:	155°C	311°F	
COLOUR:	NATURAL		
INTERLINER:	SILICONISED PAPER		

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

Rev: 002/TF Date: 10.Dec.15.

Statements, technical information and recommendations contained herein are based on tests we believe to be reliable but they are not to be construed in any manner as warranties expressed or implied The user shall determine the suitability of the product for the intended use and user assumes all risk and liability whatsoever therewith. **Page 1 of 1**

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Adhesive Tapes category:

Click to view products by PPI manufacturer:

Other Similar products are found below :

 56-YELLOW-34"X72YD
 021200-64630
 62-GRAY-12"X36YD
 764-1"x36yd-Red
 764-1"x36yd-White
 130C-1X15FT
 1900-48mm
 22

 1/2X36YD
 88-SUPER-34X44FT
 890103N001
 2670
 9485PC 1"
 EVK-TA-TM047NBH01
 20-1"X60YDS
 2020-18mmx55m
 H150
 363

 3900-Blue
 396-1"x36yd
 4016-34"x36yd
 4462-SN100
 4462W-12"x72yd
 5414 34X36
 4008-12"X36YD
 4104-34"x18yd
 4116
 444-1"x36yd

 4466 1"
 4466W-1/2"x36yd
 4492B-12"x72yd
 4496W-12"x36yd
 4508-1"x36yd
 4516-3/8x36
 4726 1/2"X36YD
 054007

 43154
 054007-43152
 5414 1X36
 56 TAPE (1/2")
 56-YELLOW-58"X72YD
 62-Gray-34x36yd
 687-758
 764-1"x36yd-Yellow
 766-3"x36yd-Yellow

 YellowBlack
 EVK-TA-TM070RBH10
 88-SUPER-3/4X66FT
 177-982-9-P-1-.150
 3900-SILVER
 4718-12"x36yd
 926-14"x18yd