QUALITY
ISO 9001:2015
NSAI Certified

ENVIRONMENT
ISO 14001:2015
NSAI Certified

PPI – Product Information

PPI 9115-6

Soft Copper Adhesive Tape
with Conductive Thermosetting Polyacrylate Adhesive

DESCRIPTION:

PPI 9115-6 is based on soft copper foil which is coated on one side with high performance electrically conductive acrylic adhesive. PPI 9115-6 is completely moisture resistant.
PPI 9115-6 is supplied on a release paper interliner.

APPLICATIONS:

❖   Electrical conducting tape, solderable as heating element.
❖   EMI/RFI shielding for transformers, cables, cabinets, motors and components.

CONSTRUCTION:

SILCONE PAPER
ELECTRICALLY CONDUCTIVE ADHESIVE
COPPER FOIL

TECHNICAL DATA:	EN VALUES*:	ASTM VALUE**:	TEST METHOD:
SUPPORTING BASE:	SOFT TEMPER COPPER FOIL		
BASE THICKNESS:	0.035 mm	1.40 MIL	BS 3924
TOTAL THICKNESS:	0.060 mm	2.40 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	23.00 lbs/inch	EN 60454
ADHESIVE COATING:	SINGLE-FACED		
RECOMMENDED CURING CYCLE:	1 HOUR AT 150°C/302°F or 2 HOURS AT 130°C/266°F		
ELECTRICAL RESISTANCE THROUGH ADHESIVE***:	0.01 – 0.05 Ω/Sq. inch***		
TEMPERATURE RANGE:	-20°C/-4°F to +150°C/+302°F		
COLOUR:	NATURAL		
LENGTH OF ROLL:	33 Mtr or 66 Mtr		
INTERLINER:	SINGLE SIDED SILICONISED PAPER		

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

Rev.4/ 07. Apr. 15

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 4492B-1"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-YellowBlack EVK-TA-TM070RBH10 88-SUPER-3/4X66FT 177-982-9-P-1-.150 3900-SILVER 4718-12"x36yd 926-14"x18yd