



PPI Adhesive Products (C.E.) s.r.o.

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PPI – PRODUCT INFORMATION

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PPI 9110 ENe.doc
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PPI 91100 SOFT COPPER ADHESIVE TAPE WITH THERMOSETTING POLYACRYLATE ADHESIVE

DESCRIPTION:

PPI 91100 BASED ON SOFT COPPER FOIL, IS COMPLETELY MOISTURE RESISTANT.

APPLICATIONS:

ELECTRICAL CONDUCTING TAPE, SOLDERABLE AS HEATING ELEMENT
EMI/RFI SHIELDING FOR MOTORS, CABLES, CABINET AND COMPONENTS
UL RECOGNISED
ALSO AVAILABLE WITH A CONDUCTIVE ADHESIVE

PROPERTIES:

<u>PROPERTIES:</u>	<u>DIN VALUE:</u>	<u>ASTM VALUE:</u>
SUPPORTING BASE:	SOFT COPPER	
BASE THICKNESS:	0.035MM	1.4 MIL
TOTAL THICKNESS:	0.065MM	2.6 MIL
ADHESIVE:	SYNTHETIC RESIN THERMOSETTING	
ADHESIVE STRENGTH:	4.5 N/CM	41 OZ/INCH
TENSILE STRENGTH:	55 N/CM	31 LBS/INCH
ADHESIVE COATING:	SINGLE FACED	
COLOUR:	NATURAL	
RECOMMENDED CURING CYCLE:	1 HOUR AT 150°C OR 2 HOURS AT 130°C	
LENGTH OF ROLL:	66M	72 YARDS
TEMPERATURE RESISTANCE:	155°C	311°F

TESTED IN ACCORDANCE WITH ASTM D-1000 LATEST ISSUE, VDE 0340, B.S. 3924