



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

Dolná 62 Tel: +421 48 4700551 E-mail: office@ppi.sk
974 01 Banská Bystrica Fax: +421 48 4153363 Internet: www.ppi.sk
Slovak Republic



PPI – PRODUCT INFORMATION

Page: 1/1

PPI 84150 ENe.doc
14/07/2006

PPI 84150 GLASSCLOTH ELECTRICAL TAPE WITH THERMOSETTING POLYSILOXANE ADHESIVE. HEAT CLASS H.

DESCRIPTION:

PPI 84150 IS A TEAR AND ABRASION RESISTANT TAPE WITH VERY HIGH TEMPERATURE RESISTANCE.

APPLICATIONS:

HOLDING AND GENERAL INSULATION OF COILS AND TRANSFORMERS.
CABLE HARNESSING AT HIGH TEMPERATURES.
INTERPHASE INSULATION.
HEAVY COIL BANDING.
SLOT EDGE REINFORCEMENT.

UL RECOGNISED.

<u>PROPERTIES:</u>	<u>DIN VALUE:</u>	<u>ASTM VALUE:</u>
SUPPORTING BASE:	GLASSCLOTH	
BASE THICKNESS:	0.120MM	4.7 MIL
TOTAL THICKNESS:	0.165MM	6.5 MIL
ADHESIVE:	POLYSILOXANE THERMOSETTING	
ADHESIVE STRENGTH:	4.0 N/CM	36 OZ/INCH
ULTIMATE ELONGATION:	10%	10%
TENSILE STRENGTH:	250 N/CM	140 LBS/INCH
DIELECTRIC STRENGTH:	2500 VOLTS	2500 VOLTS
ELECTROLYTIC CORROSION FACTOR:	A 1.0	A 1.0
COMBUSTIBILITY:	BU 1	BU 1
ADHESIVE COATING:	SINGLE-FACED	
COLOUR:	WHITE	
HEAT CLASS:	H (TEMPERATURE RANGE UP TO 180°C)	
RECOMMENDED CURING CYCLE:	1 HOUR AT 150°C or 2 HOURS AT 130°C	
LENGTH OF ROLL:	33M 66M	36 YARDS 72 YARDS

MEETS FLAME RETARDANCY REQUIREMENTS OF UL510.