DP 050



GENERAL PURPOSE DOUBLE-COATED POLYESTER FILM TAPE

TYPICAL APPLICATIONS

- Suited for mounting of plastic parts, rubber profiles and extruded parts and profiles
- · Also used for bonding of electronic components

ADVANTAGES AND BENEFITS

- Excellent adhesion to multiple surfaces
- Excellent conformability to most irregular surfaces
- Superior moisture resistance in high humidity environments
- Suitabe for critical bonds
- Great initial tack
- · Converter friendly

CONSTRUCTION

Overall Grade/Function: General Purpose Backing: 0.5 mil (12 micron) polyester

Adhesive: Solvent acrylic Liner: White poly-coated kraft





STANDARD WIDTH(S) STANDARD LENGTH(S)

48 mm 50 m

Contact your Shurtape sales representative for other available sizes.

PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	7.5 lbs/in width	13.1 N/10 mm
Adhesion to Stainless Steel	65 oz/in width	6.57 N /10 mm
Thickness (with liner)	7.25 mils	0.18 mm
Thickness (without liner)	3.75 mils	0.10 mm
Elongation	100%	100%
Service Temperature Range	-4 F to 212 F	-20 C to 100 C

Physical and performance characteristics shown above are obtained from tests recommended by PSTC, ASTM, government agencies or Shurtape Technologies, LLC, Quality Assurance and Technical Service Departments and do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user should determine whether the product is fit for a particular purpose and is suitable for the user's method of application before use.

STORAGE & USAGE CONDITIONS

Tape should be stored in its original packaging in a cool, dry area away from direct sunlight and should be used within 12 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.

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