

# DP 50

## GENERAL PURPOSE GRADE DOUBLE-COATED POLYESTER FILM TAPE

### TYPICAL APPLICATIONS

- For mounting plastic parts, rubber profiles and extruded parts and profiles
- Can also be used for bonding electronic components

### PRODUCT FEATURES

- Excellent adhesion to multiple surfaces
- Great initial tack
- Excellent conformability to most irregular surfaces
- Superior moisture resistance in high humidity environments
- Converter-friendly
- Extremely aggressive adhesive

### CONSTRUCTION

Overall Grade/Function: General Purpose  
Backing: Polyester (PET) film  
Liner: White poly-coated kraft  
Adhesive: Solvent-based acrylic

### STANDARD WIDTH(S)

48 mm

### STANDARD LENGTH(S)

50 m

Contact your Shurtape sales representative for other available sizes

### STORAGE AND 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.

### COLOR(S)



### PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	16 lbs/in width	28.0 N/10 mm
Adhesion to Stainless Steel	65 oz/in width	7.11 N/10 mm
Thickness (With Liner)	7 mils	0.18 mm
Thickness (Without Liner)	3.5 mils	0.09 mm
Elongation	100%	100%
Service Temperature Range	-4 F to 176 F	-20 C to 80 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.

