

GENERAL PURPOSE GRADE HOT MELT BOPP FILM PACKAGING TAPE

TYPICAL APPLICATIONS

- Sealing of light to medium weight packages
- Repair of packages
- Bundling

ADVANTAGES AND BENEFITS

- Aggressive rubber adhesive for a strong bond and long lasting seal
- For hand use or automated applications
- Excellent bond on a wide range of substrates and surfaces

CONSTRUCTION

Overall Grade/Function: General Purpose Grade
Backing: 25 micron biaxially oriented polypropylene cast film
Adhesive: Synthetic rubber resin

COLOR(S)



STANDARD WIDTH(S)

48 mm 72 mm

STANDARD LENGTH(S)

50 m 100 m 914 m 1371 m 1828 m

Contact your Shurtape sales representative for other available sizes.

PHYSICAL PROPERTIES

	STANDARD	METRIC
Thickness	1.6 mils	0.04 mm
Tensile Strength (longitudinal)	21 lbs/in width	36.8 N/10 mm
Tensile Strength (transverse)	36 lbs/in width	63 N/10 mm
Elongation	150%	150%
Adhesion to Stainless Steel	43 oz/in width	4.71 N/10 mm
Adhesion to Backing (Hand Rolls)	18 oz/in width	1.97 N/10 mm
Adhesion to Backing (Machine Rolls)	4 oz/in width	0.44 N/10 mm
Holding Power to Fiberboard	10,000+ minutes	10,000+ minutes
Application Temperature Range	35 F to 110 F	2 C to 43 C
Service Temperature Range	20 F to 150 F	-7 C to 66 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.

APPLICABLE STANDARDS

CID A-A-1684C; FDA Indirect Contact CFR 21, 175.105; FDA Indirect Contact CFR 21, 177.1520

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.

*Shurtape® is a registered trademark of Shurtape Technologies, LLC

Form# TDS-HP100- 02/28/2014