

HIGH PERFORMANCE GRADE HOT MELT BOPP FILM PACKAGING TAPE

TYPICAL APPLICATIONS

- For manual (hand rolls) or automatic (machine rolls) case sealing
- Ideal for large, bulky or heavy content cartons in moderate to severe handling environments
- Recommended for higher speed, critical closure applications
- Packaging, bundling & repairing cartons, paper and film bags

ADVANTAGES AND BENEFITS

- Extra high bonding strength and holding power on corrugated cartons
- Tough, aggressive and consistent case sealing performance
- Adheres well to corrugated cartons, paper, film and a variety of other substrates

CONSTRUCTION

Overall Grade/Function: High Performance Grade
Backing: 40 micron biaxially oriented polypropylene cast film
Adhesive: Synthetic rubber resin

COLOR(S)



STANDARD WIDTH(S)

48mm 72 mm

STANDARD LENGTH(S)

50 m 100 m 914 m 1371 m

Contact your Shurtape sales representative for other available sizes.

PHYSICAL PROPERTIES

	STANDARD	METRIC
Thickness	2.5 mils	0.06 mm
Tensile Strength (longitudinal)	33 lbs/in width	57.8 N/10 mm
Tensile Strength (transverse)	58 lbs/in width	101.6 N/10 mm
Elongation at Break (longitudinal)	150%	150%
Adhesion to Stainless Steel	54 oz/in width	5.91 N/10 mm
Adhesion to Backing	5 oz/in width	0.55 N/10 mm
Holding Power to Fiberboard	25,000+ minutes	25,000+ minutes
Service Temperature Range	20 F to 150 F	-7 C to 66 C
Application Temperature Range	35 F to 110 F	2 C to 43 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

ASTM D 1974-98 (2003); 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-HP300- 02/28/2014