High Performance Grade Hot Melt BOPP Film Packaging Tape

# **Shurtape**

#### TECHNICAL DATA

## **TYPICAL APPLICATIONS**

- > For manual or automatic 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 and 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



Overall Grade/Function: High Performance Grade Backing: 40 micron biaxially oriented, cast

polypropylene film Adhesive: Synthetic rubber resin

## COLOR(S)

Clear (CLR) Tan (TAN)

## STANDARD WIDTH(S)

48 mm 72 mm

## STANDARD LENGTH(S)

50 m 100 m 914m

Contact your Shurtape sales representative for other available sizes.

### PHYSICAL PROPERTIES

	STANDARD	METRIC
Thickness	2.5 mils	.064 mm
Tensile Strength (longitudinal direction)	33 lbs/in width	57.8 N/10 mm
Tensile Strength (transverse direction)	58 lbs/in width	101.6 N/10 mm
Elongation	145 %	145 %
Adhesion to Stainless Steel	49 oz/in width	5.36 N/10 mm
Holding Power to Fiberboard	25,000+ minutes	25,000+ 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 SPECIFICATIONS

CID A-A-1684C; ASTM-D1974

## 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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