

## HEAVY DUTY GRADE HOT MELT BOPP FILM PACKAGING TAPE

### TYPICAL APPLICATIONS

- Extremely tough for the most demanding manual or automatic packaging applications
- Excellent grip and holding power for high stress handling conditions
- Use for overstuffed or under filled cartons and recoupage
- Packaging, bundling & repairing cartons, paper and film bags

### ADVANTAGES AND BENEFITS

- Highest quick stick, 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: Heavy Duty Grade  
Backing: 50 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

Contact your Shurtape sales representative for other available sizes.

### PHYSICAL PROPERTIES

	STANDARD	METRIC
Thickness	3 mils	0.08 mm
Tensile Strength (longitudinal)	42 lbs/in width	73.6 N/10 mm
Tensile Strength (transverse)	74 lbs/in width	129.6 N/10 mm
Elongation	150%	150%
Adhesion to Stainless Steel	58 oz/in width	6.35 N/10 mm
Adhesion to Backing	6 oz/in width	0.66 N/10 mm
Holding Power to Fiberboard	30,000+ minutes	30,000+ 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); ASTM D 5486M-06, Type III; 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

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