

## COLD ENVIRONMENT HOT MELT BOPP FILM PACKAGING TAPE

### TYPICAL APPLICATIONS

- For manual (hand rolls) or automatic (machine rolls) case sealing
- Recommended for packaging applications in cold temperature environments such as food processing and packaging facilities
- Cold weather moving/storage and unheated warehouses

### ADVANTAGES AND BENEFITS

- Applicable in temperatures of 20°F to 75°F
- Economical, high performance in service temperatures of 0°F to -20°F
- Aggressive, high tack adhesive produces a better initial bond and continuous holding power

### CONSTRUCTION

Overall Grade/Function: Production Grade

Backing: 30 micron biaxially oriented polypropylene cast film

Adhesive: Synthetic rubber resin

### COLOR(S)



Clear (CLR)



### STANDARD WIDTH(S)

48 mm      72 mm

### STANDARD LENGTH(S)

100 m      914 m      1371 m

Contact your Shurtape sales representative for other available sizes.

### PHYSICAL PROPERTIES

	STANDARD	METRIC
Thickness	1.9 mils	0.05 mm
Tensile Strength (longitudinal)	27 lbs/in width	47.3 N/10 mm
Tensile Strength (transverse)	44 lbs/in width	77 N/10 mm
Elongation	150%	150%
Adhesion to Stainless Steel	30 oz/in width	3.28 N/10 mm
Holding Power to Fiberboard	10,000+ minutes	10,000+ minutes
Service Temperature Range	20 F to 75 F	-7 C to 24 C
Application Temperature Range	-20 F to 100 F	-29 C to 38 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, B, 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.

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Form# TDS-HP232- 10/26/2012