

HP 232® COLD ENVIRONMENT, PRODUCTION GRADE HOT MELT PACKAGING TAPE

TYPICAL APPLICATIONS

- For manual or automated industrial sealing of medium-weight cartons in cold temperature environments such as food processing and packaging facilities, as well as in cold weather moving/storage and unheated warehouses in cold climates
- Can be used in produce packaging, meat and poultry processing, and dairy facilities

PRODUCT FEATURES

- Cold environment, medium duty packaging tape
- Instant, permanent bond in subfreezing temperatures
- Special release coating for consistent, low force unwind off the roll
- Performs reliably to the core for efficient tape consumption
- Also available with Standard Messaging: "Keep Frozen" & "Keep Refrigerated" (See HP 240 or contact your Shurtape Sales Representative for more details)

CONSTRUCTION

Backing: 30 micron cast biaxially oriented polypropylene film

Adhesive: Synthetic rubber/resin hot melt adhesive

STANDARD WIDTHS

1.88 in; 2.08 in; 2.83 in
48 mm; 53 mm; 72 mm

STANDARD LENGTHS

109.3 yd, 100 yd, 1500 yd
100 m, 914 m, 1371 m

Lead times may apply. Please contact Shurtape customer service for information related to stock and non-stock sizes and colors.

STANDARD CORE SIZE

3 in

APPLICABLE STANDARDS

CID A-A-1684C

FDA Indirect Contact CFR 21, 175.105

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.

COLORS



Clear
(CLR)



White
(WHI)

PHYSICAL PROPERTIES

	STANDARD	METRIC
Adhesion to Stainless Steel	30 oz/in width	3.28 N/10 mm
Application Temperature Range	20 F to 75 F	-7 C to 24 C
Elongation	150%	150%
Holding Power to Fiberboard	10,000 minutes	10,000 minutes
Service Temperature Range	-20 F to 100 F	-29 C to 38 C
Tensile Strength - Longitudinal Direction	27 lbs/in width	47.3 N/10 mm
Tensile Strength - Transverse Direction	44 lbs/in width	77.1 N/10 mm
Thickness	1.9 mils	0.048 mm

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.

