

HP 240 PRINTED, PRODUCTION GRADE HOT MELT PACKAGING TAPE

TYPICAL APPLICATIONS

- Printed to prevent pilferage or inform handlers of care
- For manual or automated industrial carton sealing of medium-weight cartons in normal manufacturing and shipping environments

PRODUCT FEATURES

- Production purpose grade, medium duty packaging tape
- Easy-to-read, printed stock messages
- Instant, permanent bond to a wide range of substrates and surfaces
- Special release coating for consistent, low force unwind off the roll
- Performs reliably to the core for efficient tape consumption
- Available in a variety of standard messages (Keep Refrigerated and Keep Frozen available as HP 242 cold environment packaging tape -- 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

ASTM D 1974/D 1974M-22
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.

COLOR



PHYSICAL PROPERTIES

	STANDARD	METRIC
Adhesion to Backing - Hand Rolls Only	18 oz/in width	1.97 N/10 mm
Adhesion to Backing - Machine Rolls Only	4 oz/in width	0.44 N/10 mm
Adhesion to Stainless Steel	44 oz/in width	4.82 N/10 mm
Application Temperature Range	35 F to 110 F	2 C to 43 C
Elongation	150%	150%
Holding Power to Fiberboard	15,000 minutes	15,000 minutes
Service Temperature Range	-20 F to 150 F	-29 C to 66 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.

