

HP 255 CUSTOM-PRINTED, HOT MELT PACKAGING TAPE FOR RECYCLED CARTONS

TYPICAL APPLICATIONS

- Custom-printed to prevent pilferage and allow personalization of outgoing cartons
- For manual and automated industrial sealing of medium-weight, highly recycled cartons, particularly 100 percent recycled

PRODUCT FEATURES

- Medium duty packaging tape for use on highly recycled or 100 percent PCW/OCC cartons
- Custom-printed for personalization
- Higher shear, tack and adhesion on recycled corrugated, recycled paper and a variety of other substrates
- Special release coating for consistent, low force unwind off the roll
- Performs reliably to the core for efficient tape consumption

CONSTRUCTION

Backing: 30 micron cast biaxially oriented polypropylene film

Adhesive: Synthetic rubber/resin hot melt adhesive

STANDARD WIDTHS

1.88 in; 2.83 in

48 mm; 72 mm

STANDARD LENGTHS

109.3 yd, 1000 yd

100 m, 914.4 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 Stainless Steel	50 oz/in width	5.47 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	2.0 mils	0.05 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.

