

HP 800 EXTREMELY TOUGH HOT MELT PACKAGING TAPE

TYPICAL APPLICATIONS

- For manual or automated industrial carton sealing of heavy duty, critical closure cartons, including military supplies, high-value electronic components and hazardous materials and chemicals

PRODUCT FEATURES

- Heavy duty grade, extremely tough packaging tape
- Aggressive quick stick, bonding strength and holding power for a long-lasting, secure seal
- Instant, permanent bond to a wide range of substrates and surfaces
- Special release coating for Good to the Core® performance and consistent, low force unwind off the roll

CONSTRUCTION

Backing: 50 micron polyester film

Adhesive: Synthetic rubber/resin hot melt adhesive

STANDARD WIDTHS

1.88 in; 2.83 in

48 mm; 72 mm

STANDARD LENGTHS

54.6 yd, 1000 yd

50 m, 914 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

ASTM D 5486M-06, Type I, Class 2

ASTM D 5486M-06, Type II, Class 2

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	6 oz/in width	0.66 N/10 mm
Adhesion to Stainless Steel	95 oz/in width	10.4 N/10 mm
Application Temperature Range	35 F to 110 F	2 C to 43 C
Elongation	130%	130%
Holding Power to Fiberboard	45,000 minutes	45,000 minutes
Service Temperature Range	-20 F to 150 F	-29 C to 66 C
Tensile Strength - Longitudinal Direction	54 lbs/in width	94.6 N/10 mm
Thickness	3.4 mils	0.086 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.

