

HP 800

Shurtape®
TRUE TO YOUR WORK™

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

- 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
- Abrasion- and tear-resistant
- Special release coating for consistent, low force unwind off the roll
- Performs reliably to the core for efficient tape consumption

CONSTRUCTION

Overall Grade/Function: Extremely Tough
Backing: 50 micron polyester film
Adhesive: Synthetic rubber/resin hot melt

STANDARD WIDTH(S)

48 mm 72 mm

STANDARD LENGTH(S)

50 m 914 m

Contact your Shurtape sales representative for other available sizes

APPLICABLE STANDARDS

ASTM D1974/D1974M-16; ASTM D 5486M-12, Type I, Class 2; ASTM D 5486M-12, Type II, Class 2; CID A-A-1684C; FDA Indirect Contact CFR 21, 175.105; FDA Indirect Contact CFR 21, 177.1630

STORAGE AND 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(S)



PHYSICAL PROPERTIES STANDARD METRIC

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

