

# 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

- 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
- Offers Good to the Core® performance that enhances production while reducing tape waste
- Engineered with a high-tack adhesive and Hold Strong® technology to keep carton seals intact

### 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

### STANDARD CORE SIZE

3 in

### 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)



**CLEAR**  
(CLR)

### 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.

