

HP 800

Heavy Duty Grade Hot Melt
PET Polyester Packaging Tape

Shurtape®

TECHNICAL DATA

TYPICAL APPLICATIONS

- > Extremely tough packaging tape used for heavy duty carton bottom seals.
- > Ideal for packing military supplies, high value electronic components, as well as sealing hazardous materials and chemicals.

ADVANTAGES AND BENEFITS

- > Strongest, thickest packaging tape available
- > Excellent high tack adhesion to corrugate and high abrasion resistance.
- > 2 mil polyester tear resistant film lasts the life of the box

CONSTRUCTION

Overall Grade/Function: Heavy Duty Grade

Backing: 50 micron Polyester Film

Adhesive: Aggressive HP Adhesive

COLOR(S)



Clear (CLR)

STANDARD WIDTH(S)

48mm 72mm

STANDARD LENGTH(S)

50m 914m

Contact your Shurtape sales representative for other available sizes.

PHYSICAL PROPERTIES

	STANDARD	METRIC
Thickness	3.4 mils	.09 mils
Tensile Strength	54 lbs/in width	94.56 N/10 mm
Adhesion to Stainless Steel	90 oz/in width	9.85 N/10 mm
Shear Strength	35000+ minutes	35000+ minutes
Elongation	155 %	155 %
Application Temperature Range	35 F to 110 F	2 C to 43 C
Service Temperature Range	20 F to 150 F	-7 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.

APPLICABLE SPECIFICATIONS

ASTM D5486 Type I, Class 2; ASTM D5486 Type II, Class 2

PPP-T-60E, Amend. 2, Type III, Class 2; CID A-A-1830B; CID A-A-1684C ; Rule 41

ASTM D1974; ASTM D5570

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.

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