

PP 810

Premium Grade
Polypropylene Film Packaging Tape

Shurtape®

TECHNICAL DATA

TYPICAL APPLICATIONS

- > Sealing all types of corrugated containers in a broad temperature range
- > Bundling/securing loose objects
- > Repairing damaged corrugated, paper and film containers

ADVANTAGES AND BENEFITS

- > High tack adhesive
- > Usable in broad temperature range
- > Excellent adhesion
- > Once applied, tape seals out moisture and dirt and serves to protect against pilferage
- > Excellent holding power

CONSTRUCTION

Overall Grade/Function: Premium Grade

Backing: Biaxially oriented polypropylene film (BOPP)

Adhesive: Solvent based acrylic



COLOR(S)

☒ Tan (TAN) ☐ Clear (CLR)

STANDARD WIDTH(S)

48 mm 72 mm

STANDARD LENGTH(S)

50 m 100 m

Contact your Shurtape sales representative for other available sizes.

PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	22 lbs/in width	38.5 N/10 mm
Adhesion to Stainless Steel	22 oz/in width	2.41 N/10 mm
Thickness	1.8 mils	0.05 mm
Elongation	140 %	140 %
Application Temperature Range	20 F to 110 F	-7 C to 43 C
Service Temperature Range	-20 F to 180 F	-29 C to 82 C
Adhesion to Backing	16 oz/in width	1.75 N/10 mm
Adhesion to Kraft	10 oz/in width	1.09 N/10 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.

APPLICABLE STANDARDS

CID A-A-1684C

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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