

## TECHNICAL DATA

### TYPICAL APPLICATIONS

- > Automated and manual sealing of light to medium weight cartons in extreme temperature environments

### ADVANTAGES AND BENEFITS

- > Performs well in a wide range of temperatures
- > High clarity, low odor, non-yellowing adhesive
- > UV resistant

### CONSTRUCTION

Overall Grade/Function: Production Grade

Backing: 35 micron, biaxially oriented, cast polypropylene film

Adhesive: Water-based acrylic adhesive



White (WHI)

Clear (CLR)  Tan (TAN)

### STANDARD WIDTH(S)

48 mm      72 mm

### STANDARD LENGTH(S)

100 m      914 m

Contact your Shurtape sales representative for other available sizes.

### PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	27 lbs/in width	47.3 N/10 mm
Adhesion to Stainless Steel	25 oz/in width	2.74 N/10 mm
Thickness	2.2 mils	0.06 mm
Elongation	150 %	150 %
Service Temperature Range	-20 F to 180 F	-29 C to 82 C
Application Temperature Range	20 F to 110 F	-7 C to 43 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 STANDARDS

FDA Indirect Contact CFR 21, B, 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.