## **AP 101**

General Purpose Light Duty Grade Acrylic BOPP Film Packaging Tape

# **Shurtape**

#### TECHNICAL DATA

#### TYPICAL APPLICATIONS

- > Non-critical closure of lightweight cartons
- > Light duty packaging in low or high temperature extremes

#### **ADVANTAGES AND BENEFITS**

- > Performs well in extreme temperatures
- > Clear, UV resistance and non-yellowing
- > Excellent aging characteristics, low odor

#### CONSTRUCTION

Overall Grade/Function: General Purpose Grade Backing: Biaxially oriented, 25 micron, cast polypropylene film

Adhesive: Water-based acrylic adhesive

## COLOR(S)

Clear (CLR) Tan (TAN)

# STANDARD WIDTH(S)

48 mm 72 mm

## STANDARD LENGTH(S)

50 m 100 m 914 m

Contact your Shurtape sales representative for other available sizes.

## PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	20 lbs/in width	35.0 N/10 mm
Adhesion to Stainless Steel	18 oz/in width	1.97 N/10 mm
Thickness	1.6 mils	0.04 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; 21 CFR 177.1520

#### 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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