

AP SERIES

# HIGH PERFORMANCE GRADE WATER-BASED ACRYLIC BOPP FILM PACKAGING TAPE

### TYPICAL APPLICATIONS

 Automated and manual sealing of medium weight cartons in extreme temperature conditions

## **ADVANTAGES AND BENEFITS**

- Performs well in extreme temperatures
- Clear, UV resistant, non-yellowing
- Excellent aging characteristics
- · Low odor

#### CONSTRUCTION

Overall Grade/Function: High Performance Grade

Backing: 40 micron biaxally oriented polypropylene cast film

Adhesive: Water-based acrylic adhesive

# COLOR(S)



White (WHI)



Tan (TAN)

# STANDARD WIDTH(S)

## STANDARD LENGTH(S)

48 mm 72 mm

100 m

914 m

Contact your Shurtape sales representative for other available sizes.

#### PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	30 lbs/in width	52.5 <b>N</b> /10 mm
Adhesion to Stainless Steel	27 oz/in width	2.96 N/10 mm
Thickness	2.5 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, 175.105\*; FDA Indirect Contact CFR 21, 177.1520\*
\*Clear only

## 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.

\*Shurtape® is a registered trademark of Shurtape Technologies, LLC Form# TDS-AP401- 08/29/2014

