

AP 301® PERFORMANCE GRADE ACRYLIC PACKAGING TAPE

TYPICAL APPLICATIONS

- For manual and automated industrial sealing of medium-weight cartons in extreme temperature environments or subjected to handling stress

PRODUCT FEATURES

- Performance grade, medium duty acrylic packaging tape
- Stands up to extreme temperature environments and handling stress
- UV-resistant
- Excellent aging characteristics
- Performs in a range of temperatures

CONSTRUCTION

Backing: 35 micron biaxially oriented polypropylene cast film

Adhesive: Emulsion acrylic adhesive

STANDARD WIDTHS

1.88 in; 2.83 in

48 mm; 72 mm

STANDARD LENGTHS

109.3 yd, 100 yd

100 m, 914 m

Lead times may apply. Please contact Shurtape customer service for information related to stock and non-stock sizes and colors.

STANDARD CORE SIZE

3 in

APPLICABLE STANDARDS

FDA Indirect Contact CFR 21, 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.

COLORS



PHYSICAL PROPERTIES

	STANDARD	METRIC
Adhesion to Stainless Steel	28 oz/in width	3.06 N/10 mm
Application Temperature Range	20 F to 110 F	-7 C to 43 C
Elongation	150%	150%
Service Temperature Range	-20 F to 180 F	-29 C to 82 C
Tensile	27 lbs/in width	47.3 N/10 mm
Thickness	2.2 mils	0.056 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.

