

AP 180®



PRODUCTION GRADE ACRYLIC PACKAGING TAPE

TYPICAL APPLICATIONS

- For manual and automated industrial sealing of lightweight cartons

PRODUCT FEATURES

- UV-resistant
- Excellent aging characteristics for long-term use
- Performs in a range of temperatures
- Durable
- High clarity, low odor, non-yellowing adhesive

CONSTRUCTION

Overall Grade/Function: Production

Backing: 25 micron biaxially oriented polypropylene cast film

Adhesive: Emulsion acrylic

STANDARD WIDTH(S)

48 mm 72 mm

STANDARD LENGTH(S)

100 m 914 m 1371 m

Contact your Shurtape sales representative for other available sizes

APPLICABLE STANDARDS

FDA Indirect Contact CFR 21, 175.105

STORAGE AND 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.

COLOR(S)



CLEAR
(CLR)



TAN
(TAN)

PHYSICAL PROPERTIES

STANDARD

METRIC

Tensile Strength	20 lbs/in width	35.0 N/10 mm
Adhesion to Stainless Steel	21 oz/in width	2.30 N/10 mm
Thickness	1.8 mils	0.046 mm
Elongation	150%	150%
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

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.

