

sealtac

400 Series

419E | 2 Mil Utility Grade BOPP Acrylic Carton Sealing Tape

Our Sealtac™ brand 419E acrylic carton sealing tape provides good all-weather carton sealing performance for light-to-medium duty applications.

 UTILITY GRADE



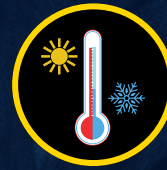
Built for Boxes



UV and Yellowing Resistance



Bond Strengthens with Time



All-Weather



Meets FDA Guidelines for Indirect Food Contact

BUILT FOR



Specifications

Adhesive

Water-based acrylic

Total Thickness

2 mil | 50 microns
PSTC-133

Adhesion to Steel

21.2 oz / inch (0.24 kg / cm)
PSTC-101

Tensile Strength

18 ± 4.4 lb / inch (3.1 ± 0.8 kg / cm)
PSTC-131

Operating Temperature

14°F - 140°F (-10°C - 60°C)

Features

- ✓ Good adhesion properties and holding force
- ✓ Resistance to yellowing, weathering and aging makes it good for retail packaging
- ✓ Good for hand tape applications
- ✓ Good initial tack and holding power
- ✓ Very long shelf life

Other Physical Properties

Property	Film Thickness	Elongation at Break PSTC-131	Holding on Steel (1/2" x 1/2") PSTC-107	Holding on Linerboard (1" x 1/2") PSTC-107
Standard	1.18 mil	140% ± 30%	30 ± 10 min.	120 ± 30 min.
Metric	30 microns	140% ± 30%	30 ± 10 min.	120 ± 30 min.

Test Condition: Temperature: 23°C ± 2°C (73.4°F ± 3.6°F) | Relative Humidity: 50% ± 5%

Applications

- Cartons exposed to UV light
- Light to medium packages
- Splicing & bundling
- Cold storage

Storage and Usage

Suggested Storage Conditions:

- 15°C - 30°C (59°F-86°F), or as close as possible to room temperature.
- 60% Max Relative Humidity
- Original packaging in a cool, dry area away from direct sunlight exposure and from freezing.

Suggested Application Conditions

- 41°F - 104°F (5°C - 40°C)
- Surfaces to which tape is applied should be clean, dry and free of dust, grease, oil or other contaminants.

Available Product Options

Stock Lengths



100m

Stock Widths



48mm



72mm

Types



Hand



Machine

Colors

Clear

We customize! Contact a representative for special sizes.

While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The physical and performance characteristics shown are averages obtained from tests recommended by PSTC procedures in our laboratory and the user must by test or otherwise determine suitability for his purpose. There is no warranty of fitness for a particular purpose. Primetac does not take responsibility for the defective material if not stored and used in accordance with the conditions listed above. This specification sheet might change due to the continuous improvement for better quality product.