

sealtac

400 Series

400E | 1.6 Mil Utility Grade BOPP Acrylic Carton Sealing Tape

Our Sealtac[™] brand 400E acrylic carton sealing tape provides good all-weather carton sealing performance for light-duty applications.



UTILITY GRADE



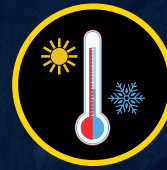
Built for Boxes



UV and Yellowing Resistance



Bond Strengthens with Time



All-Weather



Meets FDA Guidelines for Indirect Food Contact

BUILT FOR



Food & Beverage



Retail



Packaging



Pharma/Medical



Fulfillment



Industrial



Carton Sealing

Specifications

Adhesive

Water-based acrylic

Total Thickness

1.6 mil | 40 microns
PSTC-133

Adhesion to Steel

16.6 oz / inch (185 g / cm)
PSTC-101

Tensile Strength

15 ± 4.4 lb / inch (2.8 ± 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	0.91 mil	140% ± 30%	20 ± 10 min.	70 ± 30 min.
Metric	23 microns	140% ± 30%	20 ± 10 min.	70 ± 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
- Cold storage
- Tabbing & bag closure
- Splicing & bundling

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

Lengths & Widths



Sizes specified on special order basis.

Types



Hand Machine



Colors

Clear

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.