



premier[®]

400 Series

400 | 1.6 Mil Utility Grade BOPP Acrylic Carton Sealing Tape

Our Premier[™] brand 400 acrylic carton sealing tape is built with a premium adhesive to provide good all-weather carton sealing performance for light-duty applications. Ideal cold temperature tape.

UTILITY GRADE



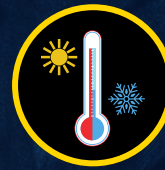
Built for Boxes



Ideal for Cold Temps



Bond Strengthens with Time



All-Weather



UV and Yellowing Resistance

BUILT FOR



Food & Beverage



Retail



Packaging



Pharma/Medical



Fulfillment



Industrial



Carton Sealing

Specifications

Adhesive

Water-based acrylic

Total Thickness

1.6 mil | 41 microns
PSTC-133

Adhesion to Steel

>21 oz / inch (0.23 kg / cm)
PSTC-101

Tensile Strength

18 lbs / inch (3.2 kg / cm)
PSTC-131

Operating Temperature

14°F - 140°F (-10°C - 60°C)

Features

- ✓ Meets FDA guidelines for indirect food contact
- ✓ Resistance to yellowing, weathering and aging makes it good for retail packaging in hot or cold temps
- ✓ Ideal for hand tape applications
- ✓ RoHS & REACH compliant
- ✓ 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	160%	43 ± 15 min.	90 ± 30 min.
Metric	23 microns	160%	43 ± 15 min.	90 ± 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
- Lightweight packages
- Moving & storage
- 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

- 32°F - 122°F (0°C - 50°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



50m



100m

Stock Widths



48mm



72mm

Types



Hand



Machine



Colors

Clear

Brown

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.