



**premier<sup>®</sup>**

400 Series

## 401 | 1.7 Mil General Purpose BOPP Acrylic Carton Sealing Tape

Our Premier<sup>™</sup> brand 401 acrylic carton sealing tape is built with a premium adhesive to provide great all-weather carton sealing performance for light-to-medium duty applications. Ideal cold temperature tape.

**GENERAL PURPOSE**



**Built for Boxes**



**Ideal for Cold Temps**



**Bond Strengthens with Time**



**All-Weather**



**Meets FDA Guidelines for Indirect Food Contact**

### BUILT FOR



### Specifications

**Adhesive**

Water-based acrylic

**Total Thickness**

1.7 mil | 43 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

- ✓ Superior adhesion properties and holding force
- ✓ 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"x1/2") PSTC-107	Holding on Linerboard (1"x1/2") PSTC-107
Standard	0.94 mil	160%	45 ± 15 min.	100 ± 30 min.
Metric	24 microns	160%	45 ± 15 min.	100 ± 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
- Moving & storage
- Cold storage

### Storage and Usage

**Suggested Storage Conditions:**

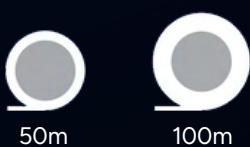
- 15°C - 30°C (59°F - 86°F), or as close as possible to room temperature.
- 60% Max Relative Humidity
- Original packaging in a cool, dry area away from direct sunlight exposure and from freezing.

**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**

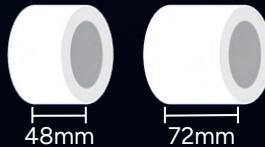
#### Stock Lengths



50m

100m

#### Stock Widths



48mm

72mm

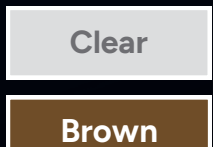
#### Types



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 warranties 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.