



## prime tac

400 Series

# 402 | 1.8 Mil Industrial Grade BOPP Acrylic Carton Sealing Tape

Our Primetac<sup>™</sup> brand premium 402 acrylic carton sealing tape provides outstanding all-weather carton sealing performance for medium-duty applications. Ideal cold temperature, refrigerator, and freezer tape.

**INDUSTRIAL GRADE**



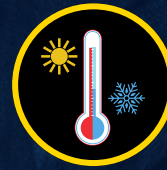
**Built for Boxes**



**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

1.8 mil | 45 microns  
PSTC-133

#### Adhesion to Steel

>23 oz / inch (0.26 kg / cm)  
PSTC-101

#### Tensile Strength

20 lbs / inch (3.6 kg / cm)  
PSTC-131

#### Operating Temperature

14°F - 140°F (-10°C - 60°C)

### Features

- ✓ Ideal cold temperature, refrigerator, and freezer tape
- ✓ Superior adhesion properties and holding force
- ✓ Resistance to yellowing, weathering and aging makes it good for retail packaging in hot or cold temps
- ✓ 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	0.98 mil	160%	45 ± 15 min.	160 ± 30 min.
Metric	25 microns	160%	45 ± 15 min.	160 ± 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
- Medium weight packages
- Frozen foods
- Dairy facilities

### 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



914m

### Stock Widths



48mm

### 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.