

## primetac

400 Series

# 410QT | 2.1 Mil Industrial Grade BOPP Acrylic Carton Sealing Tape

Our Primetac™ brand 410QT acrylic carton sealing tape is a premium quiet release, all-purpose tape made for an array of packaging applications such as medium-duty box sealing. Built for noise sensitive applications.

 **INDUSTRIAL GRADE**



**Built for Boxes**



**UV and Yellowing  
Resistance**



**Easy & Even  
Unwind**



**Bond Strengthens  
with Time**



**Meets FDA Guidelines for  
Indirect Food Contact**

## BUILT FOR



Food & Beverage



Retail



Packaging



Pharma/Medical



Fulfillment



Industrial

## Specifications

### Adhesive

Water-based emulsion acrylic

### Total Thickness

2.1 mil | 52 microns  
PSTC-133

### Adhesion to Steel

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

### Tensile Strength

21 lbs / inch (3.7 kg / cm)  
PSTC-131

### Operating Temperature

14°F - 140°F (-10°C - 60°C)

## Features

- ✓ Smooth, quiet unwind for noise sensitive applications
- ✓ Performs very well in cold & hot temps
- ✓ Resistance to yellowing, weathering and aging makes it good for retail packaging
- ✓ RoHS & REACH compliant
- ✓ Very long shelf life

## Other Physical Properties

Property	Elongation at Break PSTC-131	Holding on Steel (1/2"x1/2") PSTC-107	Holding on Linerboard (1"x1/2") PSTC-107
Standard	150% ± 30%	35 ± 10 min.	200 ± 30 min.
Metric	150% ± 30%	35 ± 10 min.	200 ± 30 min.

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

## Applications

- Noise sensitive applications
- Medium weight 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

- 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



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.