

prime tac

600 Series

605 | 1.6 Mil General Purpose BOPP Hot Melt Carton Sealing Tape

Our Primetac™ brand 605 excels on 100% recycled corrugated and is built for general purpose packaging and light weight box applications. The 605 is engineered for the perfect balance of shear (holding power) and peel adhesion.

 GENERAL PURPOSE



Built for Boxes



All-Weather



Ideal for Machine
Tape Applications



Quick Tack



Meets FDA Guidelines for
Indirect Food Contact

BUILT FOR



Moving & Storage



Food & Beverage



Retail



Pharma/Medical



Fulfillment



Industrial



Carton Sealing

Specifications

Adhesive
Hotmelt

Total Thickness
1.6 mil | 41 microns
PSTC-133

Adhesion to Steel
39 oz / inch (0.44 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

- ✓ Designed for any % recycled corrugated
- ✓ Resists moisture, scuffs, tears, and chemicals
- ✓ Easy to unwind for manual or automatic application
- ✓ Quick tack makes it ideal for machine length rolls
- ✓ Easy, even release for convenient and consistent seals
- ✓ RoHS & REACH compliant

Other Physical Properties

Property	Film Thickness	Elongation at Break PSTC-131	Application Temperature Range
Standard	0.98 mil	150% ± 25%	41°F - 113°F (5°C - 45°C)
Metric	25 microns	150% ± 25%	41°F - 113°F (5°C - 45°C)

Test Condition: Temperature: 23°C ± 1°C (73.4°F ± 2°F) | Relative Humidity: 60% ± 5%

Applications

- Moving & storage
- Carton sealing
- Food processing
- 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

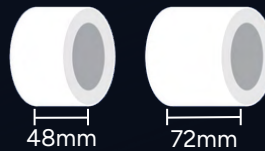
- 41°F - 113°F (5°C - 45°C)
- Surfaces to which tape is applied should be clean, dry and free of dust, grease, oil or other contaminants.

Available
Product Options

Stock Lengths



Stock Widths



Types & Colors



Hand



Machine

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.