

prime tac

600 Series

640 | 2.4 Mil Performance Grade BOPP Hot Melt Carton Sealing Tape

Our Primetac[™] brand premium 640 excels on 100% recycled corrugated and is built for heavy weight box applications. The 640 is engineered for the perfect balance of shear (holding power) and peel adhesion.

 PERFORMANCE GRADE



Built for Boxes



Easy & Even Unwind



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

2.4 mil | 60 microns
PSTC-133

Adhesion to Steel

58 oz / inch (0.65 kg / cm)
PSTC-101

Tensile Strength

31 lbs / inch (5.5 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
- ✓ Heavy duty with a wide temperature performance range
- ✓ Easy, even release for convenient and consistent seals
- ✓ Ideal for overstuffed boxes
- ✓ RoHS & REACH compliant

Other Physical Properties

Property	Film Thickness	Elongation at Break PSTC-131	Application Temperature Range
Standard	1.57 mil	175% ± 25%	41°F - 113°F (5°C - 45°C)
Metric	40 microns	175% ± 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
- Labeling

Storage and Usage

Suggested Storage Conditions:

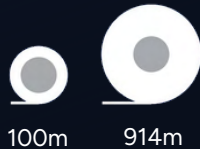
- 15°C - 30°C (59°F - 86°F), or as close as possible to room temperature.
- 60% Max Relative Humidity
- Original packaging in a cool, dry area away from direct sunlight exposure and from freezing.

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

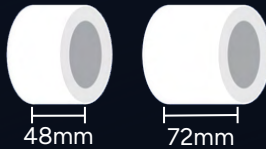
Stock Lengths



100m

914m

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.