

December 2018



## Cold Temperature Adhesive Solutions

*Don't be left out in the cold.  
Bundle up with Mactac.*



### Roll Label

PSA-coated papers and films in roll-to-roll form. Extensive product options, available customization, varying roll lengths and widths, and customer friendly services, like our Mactac Precise<sup>SM</sup> Program, which offers next-day shipping on a precise amount of material needed for small runs and limited applications.

[www.mactac.com/rolllabel](http://www.mactac.com/rolllabel)

From freezers to damp coolers – cold temperature label applications are challenging. And, if you don't have the right adhesive for the right application at the right time, you can be left out in the cold. To ensure you've got the adhesive you need, bundle up with Mactac<sup>®</sup>.

Mactac's bundled adhesive offering covers the spectrum of cold temperature labeling applications, and includes:

- **Glacier<sup>TM</sup> 733:** Designed for any freezer-grade application.
- **CHILL AT<sup>®</sup>:** An innovative all-temperature solution that excels between 20 to 40°F.
- **640 AT:** The perfect multi-purpose adhesive for cold, damp environments.
- **710 DL:** Tackles wet or damp applications common in dairy and juice labeling.

**mactac**<sup>®</sup>  
A LINTEC COMPANY

# Cold Temperature Adhesive Solutions

*Specially designed for a wide variety of cold temperature labeling applications, Mactac's innovative cold temperature adhesive solutions are backed by 60 years of experience and expertise in pressure-sensitive adhesive manufacturing. Each bundled product is fully customizable to meet your specific application needs.*



## Glacier™ 733

### Applications:

- Frozen Foods
- Meat Packaging
- Frosty Substrates
- Ice Cream/Novelty Items
- Wet/Moist Packages

### Description:

Glacier 733 is a rubber-based adhesive characterized by moderate initial tack and excellent ultimate adhesion to shrink films, corrugated and other substrates often used in cold temperature and freezer packaging. It's great on irregular and wet surfaces and can be applied at 0°F.

### Available Facestocks:

- Bright Silver Metallized Paper
- DURASCAN® S Thermal Transfer Film
- Opticlear± 3 Clear Polystyrene
- Platinum Semi-Gloss
- Polyfilm® 3 White Polystyrene



## CHILL AT®

### Applications:

- Refrigerated and Frozen Foods
- Meat and Poultry Packaging
- Cheese Labeling
- Corrugate Labeling
- Cold/Damp Substrates
- Promotional Labels
- Logistic Warehousing

### Description:

A revolutionary hot-melt adhesive, CHILL AT is designed for any temperature label application – but specially formulated for demanding cold temperatures. It converts easily, sticks quickly and stays in place as needed, performing exceptionally well on LSE substrates typical of food packaging, such as LDPE, HDPE, polystyrene, polypropylene, paper and corrugate.

### Available Facestocks:

- Bright Silver Metallized Paper
- Chrome Polypropylene
- Direct Thermal Film
- Direct Thermal Weigh Scale
- Non-Topcoated Direct Thermal
- OPTISCAN® 2C Thermal Transfer
- Platinum™ Xtra Semi-Gloss
- Premium EDP
- Red Fluorescent
- Vivid™ Clear & White Polystyrene
- Vivid ICE Clear BOPP
- Vivid White BOPP

# 640<sup>AT</sup>

## 640 AT

### Applications:

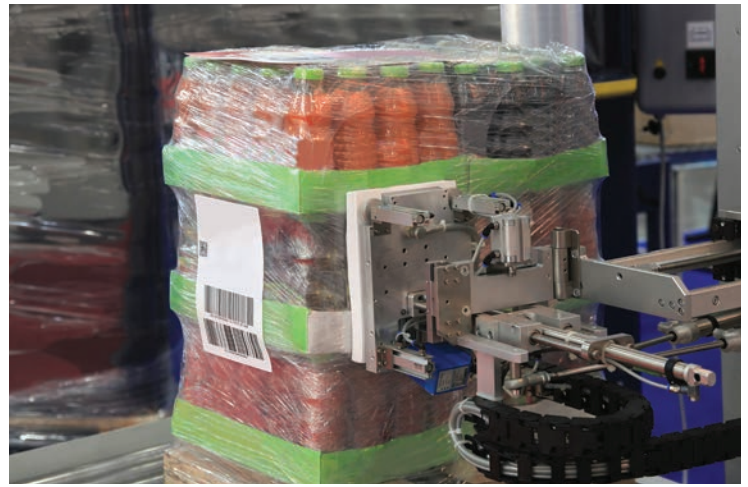
- Cold/Damp Substrates
- Meat Packaging
- Food Processing
- Shipping/Receiving
- Asset/Inventory Tags

### Description:

With excellent converting on today's faster, wider presses, 640 AT is an all-temperature acrylic adhesive known to perform in both cold and damp environments, as well as elevated temperatures. Featuring an application temperature as low as -20°F, it has good adhesion to cold substrates often used in food packaging, like HDPE and corrugate. It's also repositionable on most substrates.

### Available Facestocks:

- Bright Silver Laminated Foil
- Cast High Gloss
- Direct Thermal Paper and Films
- DURASCAN® L Thermal Transfer Film
- INDIE® High-Gloss
- INDIE Matte White Polypropylene
- INDIE Semi-Gloss
- INDIE White Polypropylene
- Label-Lyte® Gloss Polypropylene
- MACcopy® Uncoated
- Opticlear Gloss Clear Polypropylene
- OPTISCAN® 2C Thermal Transfer
- Platinum™ Xtra Semi-Gloss
- Platinum Plus Semi-Gloss
- Radiance Hazy Clear Polyolefin
- White Gold® High Gloss



## 710 DL

### Applications:

- Cold/Damp Substrates
- Dairy Labeling
- Bottle Labeling (Water/Juice)

### Description:

Paired with an anti-wicking facestock to prevent moisture from seeping into the edges of a finished label, 710 DL is a permanent, rubber-based adhesive with excellent tack and ultimate adhesion to a variety of surfaces, including polystyrene, polypropylene, polyethylene, paper and corrugate. It is suitable for cold, damp labeling applications, can be applied at 25°F or higher, has excellent initial tack, and features exceptional high speed converting.

### Available Facestocks:

- White Semi-Gloss Dairy Label

**Don't be left out in the cold.  
Contact your sales representative  
to bundle up with Mactac today!**

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