

August 2022



CHILL AT®

**Chill AT®: an innovative,
all temperature adhesive
for food packaging applications**



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 PreciseSM Program, which offers next-day shipping on a precise amount of material needed for small runs and limited applications.

www.mactac.com/rolllabel

Created using Mactac's proprietary hot melt adhesive technology, CHILL AT is specially formulated for demanding cold temperature applications. However, it also works great at room temperature – creating a true all temperature labeling solution for any food packaging application.

With an application temperature of -10°F (-23°C) and an extremely wide service range, this innovative adhesive is sure to have all your food packaging labeling needs coolly covered.

Typical CHILL AT applications, include:

- Refrigerated and frozen foods labeling
- Meat and poultry labeling
- Cheese labeling
- Corrugate labeling



One Product.

To give you the application versatility you need, CHILL AT® is a hot melt adhesive. It is designed to stick quickly and stay in place as needed – whether your application condition is room temperature or something more challenging, like 20°F to 40°F. CHILL AT is specially formulated to adhere from very cold to very hot temperatures (-65° to 150°F). Additionally, it works exceptionally well on low surface energy substrates commonly found in the food packaging industry, like low-density polyethylene (LDPE), high-density polyethylene (HDPE) and more.

Less Inventory.

Because CHILL AT products feature Mactac's proprietary hot melt rubber adhesive technology and can perform so well in cold temperature applications, CHILL AT is a true all temperature adhesive. Thanks to the high performing attributes of the custom-engineered adhesive, CHILL AT is an ideal off-the-shelf, all-in-one product for a wide variety of label applications – so you can do more, with less



Any Application.

CHILL AT excels in cold food and beverage packaging and other cold temperature applications. When it comes to refrigerated and frozen foods, it flawlessly accommodates sub-zero temperatures and meets needed durability despite cold, moisture and repeated product handling. For meat and poultry applications, its outstanding, secure label adhesion is ideal for the demanding cold temperature packaging and storage needs of high-priced meat and poultry items. With cheese labeling, it easily conforms to shrink wrap and other traditional cheese packaging materials, while also offering cheese producers a competitive marketing edge with its bright silver metalized label option. Aside from cold food and beverage packaging, CHILL AT is an optimal solution for numerous other applications, including:

- Cold, damp substrates where condensation has occurred
- Waxy corrugate
- Promotional labels
- Logistic warehousing





CHILL AT and CHILL AT Extreme Product Offering

Product	Description	Adhesive	Liner	Width	Availability	Precise	
SGW7802	Premium Wet Strength Semi Gloss	CHILL AT	2.4 SCK	78"	Stock	P5, P10	
AJR7802	Red Fluorescent		2.4 SCK	78"	Stock		
DTNN7802	Non-Topcoated Direct Thermal		2.4 SCK	78"	Stock	P10	
DTNN7852-7	Non-Topcoated Direct Thermal		Bloom hi.impact	78"	Stock	P10	
DTW7802	Direct Thermal Weigh Scale		2.4 SCK	78"	Stock	P5, P10	
DTW7852-7	Direct Thermal		Bloom hi.impact	78"	Stock	P10	
EDP7812	Premium EDP		3.2 SCK	78"	Stock	P10	
GFC7802	Vivid Clear Polystyrene		2.4 SCK	78"	Stock	P10	
PF7802	Vivid™ ICE 2.0 mil Clear BOPP		2.4 SCK	78"	Stock	P5, P10	
PJ7891-2	Vivid 2.6 mil White BOPP		1.2 mil PET	60"	Stock	P10	
PF7891-2	Vivid ICE 2.0 mil Clear BOPP		1.2 mil PET	60"	Stock	P10	
PJ7802	Vivid 2.6 mil White BOPP		2.4 SCK	78"	Stock	P5, P10	
PTS7801	2.0 mil Chrome BOPP		2.4 SCK	60"	Stock	P5, P10	
PTS7891-2	2.0 mil Chrome BOPP		1.2 mil PET	60"	Stock	P10	
PTW7802	Allure® 2.3 mil White BOPP		2.4 SCK	78"	Stock	P10	
AC7802	Platinum™ Semi Gloss		2.4 SCK	78"	Stock	P5, P10	
SGL7802	Platinum™ Xtra Semi Gloss		2.4 SCK	78"	Stock	P5, P10	
SGL7891-2	Platinum Xtra Semi Gloss		1.2 mil PET	60"	Stock	P10	
SMP7802	Bright Silver Metalized Paper		2.4 SCK	78"	Stock	P5	
TL7802	DURASCAN L		2.4 SCK	78"	Stock	P5	
TT7802	OPTISCAN® 2C Thermal Transfer		2.4 SCK	78"	Stock	P10	
UVS7802	UV Inkjet Semi Gloss		2.4 SCK	78"	Stock	P5	
DPT7902	4.0 mil Direct Thermal Film		CHILL AT EXTREME	2.4 SCK	78"	Stock	P10
DTW7902	Direct Thermal Weigh Scale			2.4 SCK	78"	Stock	P10
PJ7902	Vivid 2.6 mil White BOPP	2.4 SCK		78"	Stock	P5, P10	
SGL7902	Platinum™ Xtra Semi Gloss	2.4 SCK		78"	Stock	P10	



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