



CHILL AT®

Cheese



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

Chill out and say cheese with CHILL AT®

With more than 2,000 cheese varieties worldwide, cheese producers need product labels that perform well and stand out in a crowd. To increase brand presence, producers look for clean labels that pop with visual appeal. In fact, statistics note that 65 percent of consumers have admitted to trying something new because the package caught their eye.

Additionally, cheese producers must meet very specific labeling requirements by the U.S. Food and Drug Administration (FDA) so labels need to stick and stay in place. Shrink film, a polymer plastic film, is a commonly used packaging material in the cheese industry, but can sometimes be a difficult substrate to work with when it comes to cheese labeling. For example, it can harden in cold temperatures, and when cheese is packed, transported and stored, temperatures typically range from 34°F to 38°F. Thus, cheese producers need labels that not only visually shine, but are specially engineered for temperatures below 40°F.



Fun Facts

* There are more than 2,000 cheese varieties worldwide.

* Mozzarella is the most popular cheese in America, followed by cheddar. Additionally, to celebrate America's love of cheese, there are two 'cheese holidays' in the U.S. National Cheese Lover's day is January 20 and National Cheese day is June 4.

* Some varieties of cheese, such as Mozzarella, Cheddar, Swiss and American, help prevent tooth decay. These cheeses can promote the flow of saliva, which leads to elimination of sugar and acids from the mouth.

To help accomplish all your cheese labeling needs, simply **chill out** and choose a label that will:

- Perform well.
- Stand out in a crowd.
- Feature eye-catching branding for superior shelf appeal.
- Conform to shrink wrap and other traditional cheese packaging materials.
- Communicate critical FDA-required information.
- Meet needed durability and remain intact during packing, transportation, storage and repeated product handling.
- Showcasing superior packaging is synonymous with a quality product.

Chill out with CHILL AT®

- Features a hot melt rubber adhesive designed to form a strong initial bond when applied and ensure secure, lasting adhesion.
- Meets a wide range of application temperature needs – from very cold to very hot.
- Has excellent quick tack and ultimate adhesion to shrink film and other typical cheese packaging materials.
- Is available in a bright silver metalized paper construction to draw extra attention to cheese products. Other facestock choices include Label-lyte® polypropylene and bright, white semi-gloss.
- Can be applied at temperatures as low as -10°F (-23°C) and has a service range of -65°F to 150°F (-54°C to 65°C).
- Features water resistance properties, maintaining adhesive integrity and aesthetic appeal if exposed to water or moisture.

CHILL AT and CHILL AT Extreme Product Offering

Product	Description	Adhesive
AJR7802	Red Fluorescent	CHILL AT
DTNN7802	Non-Topcoated Direct Thermal	CHILL AT
DTW7802	Direct Thermal Weigh Scale	CHILL AT
EDP7812	Premium EDP	CHILL AT
GFC7802	Vivid Clear Polystyrene	CHILL AT
PF7802	Vivid™ ICE 2.0 mil Clear BOPP	CHILL AT
PJ7891-2	Vivid 2.6 mil White BOPP	CHILL AT
PF7891-2	Vivid ICE 2.0 mil Clear BOPP	CHILL AT
PJ7802	Vivid 2.6 mil White BOPP	CHILL AT
PTS7802	2.0 mil Chrome BOPP	CHILL AT
PTW7802	Allure® 2.3 mil White BOPP	CHILL AT
AC7802	Platinum™ Semi Gloss	CHILL AT
SGL7802	Platinum™ Xtra Semi Gloss	CHILL AT
SGL7891-2	Platinum Xtra Semi Gloss	CHILL AT
SMP7802	Bright Silver Metalized Paper	CHILL AT
TL7802	DURASCAN L	CHILL AT
TT7802	OPTISCAN® 2C Thermal Transfer	CHILL AT
DPT7902	4.0 mil Direct Thermal Film	CHILL AT EXTREME
DTW7902	Direct Thermal Weigh Scale	CHILL AT EXTREME
PJ7902	Vivid 2.6 mil White BOPP	CHILL AT EXTREME
SGL7902	Platinum™ Xtra Semi Gloss	CHILL AT EXTREME

Cheese: Did You Know?

Statistics

- In 2014, U.S. cheese sales totaled \$17.3 billion – and Wisconsin, the leading cheese-producing state, accounted for 2.91 billion pounds of produced cheese.
- In 2015, the U.S. manufactured 5.3 million metric tons of cheese.
- In 2016, the per capita consumption of cheese was roughly 35.7 pounds, which is projected to increase to 37 pounds by 2025.

Regulations

Regulations by the FDA regarding public health require cheese manufacturers to provide an appropriate label on cheese packaging to accurately describe the product. According to the FDA, labels for food made from cheese must accurately describe the name of the product. If the cheese is pasteurized, blended, processed or contains vegetables, fruits or meat, each of these food items have to be noted on the label.

Additionally, when labeling cheese, every word in the name of the product has to appear on the label with the same prominence. This means that the letters of the name have to be printed in the same size, style, color, and on the same background. In cases where optional ingredients need to be included, they should also appear with the same prominence.

	Liner	Width	Availability	Precise
	2.4 SCK	78"	Stock	
	2.4 SCK	78"	Stock	P10
	2.4 SCK	78"	Stock	P5, P10
	3.2 SCK	78"	Stock	P10
	2.4 SCK	78"	Stock	
	2.4 SCK	78"	Stock	P5
	1.2 mil PET	60"	Stock	P5
	1.2 mil PET	60"	Stock	P10
	2.4 SCK	78"	Stock	P5, P10
	2.4 SCK	78"	Stock	P5
	2.4 SCK	78"	Stock	
	2.4 SCK	78"	Stock	
	2.4 SCK	78"	Stock	P5, P10
	1.2 mil PET	60"	Stock	
	2.4 SCK	78"	Stock	P5
	2.4 SCK	78"	Stock	P5
	2.4 SCK	78"	Stock	P10
	2.4 SCK	78"	Stock	
	2.4 SCK	78"	Stock	P10
	2.4 SCK	78"	Stock	P5
	2.4 SCK	78"	Stock	P10



CHILL^{AT}

