

# Dairy Portfolio

Built For The Cold Truth

*The Harshest Environment in Dairy. Solved.*



## Proven and Trusted Performance.

Specially formulated hot melt adhesives that perform flawlessly in dairy operations.



[mactac.com/dairylabel](https://mactac.com/dairylabel)

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

Modern dairy operations call for labeling solutions that directly impact brand perception and shelf appeal, while meeting the cold and wet demand of the packaging environment.

With decades of history and leadership in the dairy label market, Mactac delivers solutions that converters trust on press and bottlers trust on application. As the pioneer of hot melt dairy label adhesives designed for cold and damp conditions, Mactac continues to set the standard with the broadest portfolio in dairy labeling.

# NEW! Mactac Prime Film Dairy Label

*A next-generation solution for modern dairy operations*

Mactac introduces its prime film facestock, engineered to meet the demanding converting, dispensing, and sustainability requirements of today's dairy market.



Advanced printability and opacity for enhanced shelf appeal



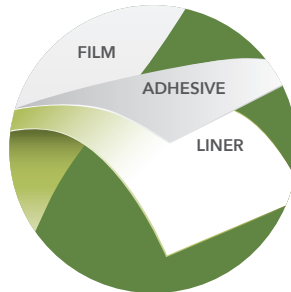
Exceptional high-speed converting and auto-dispensing



Designed to match the rigidity of paper



Mactac was awarded Critical Guidance Recognition (CGR) for our 710DL hot melt adhesive with 2.0 mil polypropylene (BOPP) facestock for colored and natural HDPE



Excellent anti-wicking and moisture resistance, with built-in moisture protection—no need for overlamine



Scuff and wrinkle resistance

# Mactac Prime Semi-gloss Dairy Label

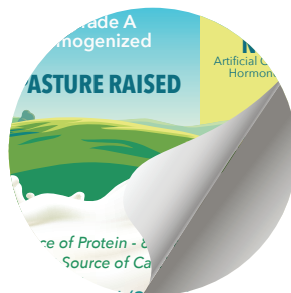
*The leader in trusted dairy label solutions*

Since milk jug containers entered the market, Mactac has been the recognized leader in dairy labeling. Spanning decades, Mactac was—and continues to be—the innovator in dairy labelstocks that converters and dairy operators trust.

The industry leading prime paper facestock excels in high-speed printing and converting, while also delivering:



Stiffness for easier handling and reliable press performance



Flexibility and lightweight



Excellent moisture resistance

# Mactac 710DL™ Dairy Label Adhesive

*Innovative hot melt adhesive engineering specifically for dairy labels*

Designed from the ground up and leading the market, Mactac's 710DL holds up to the cold, damp demands of the dairy packaging environment. Its sought-after performance delivers flawlessly, even through flood filling, water baths, and high-speed labeling application.

Here's how 710DL delivers:

- Excellent immediate tack
- Immediate and long-term adhesion
- Reliable performance on low surface energy HDPE containers
- Outstanding wicking and moisture resistance

## General Information

### Adhesive Type

Dairy Permanent Hot Melt

### Minimum Application

#### Temperature

+20°F (-7°C)

### Service Range

-65°F to +160°F

(-54°C to +71°C)

## Typical Adhesion Value

### Stainless Steel

- Loop Tack: 4.8 lbs./in. (PSTC-16)

- 180° Peel: 2.7 lbs/in. (PSTC-101F)

### HDPE

- Loop Tack: 3.2 lbs./in. (PSTC-16)

- 180° Peel: 1.8 lbs/in. (PSTC-101F)

### Corrugate

- Loop Tack: 2.3 lbs./in. (PSTC-16)

- 180° Peel: 1.3 lbs/in. (PSTC-101F)

## Regulatory Approval

**CPSIA:** Yes

**Prop 65:** Yes

**RoHS:** Yes

**REACH:** Yes

**SCIP:** Yes

**TSCA:** Yes

**TPCH:** Yes

**Indirect Food:** Yes

**Direct Food:** No



# Dairy Portfolio

Product Number	Facestock	Adhesive	APR Design for Recyclability	Adhesive Type	Liner	Precise
<b>2.0 mil Dairy Label Film</b>   Innovative white dairy label film with increased rigidity and resistance to moisture, scuffing, and wrinkling that features excellent high-speed converting.						
FILM	DLF7102	2.0 mil Dairy Film	710DL	Dairy Label Permanent	2.4 SCK	10,000 ft
	DLF7192-2	2.0 mil Dairy Film	710DL	Dairy Label Permanent	1.2 PET	10,000 ft
<b>50# Dairy Label Semi-gloss</b>   Lightweight dairy label facestock is a white, flexible, uncalendered sheet that has high internal strength characteristics for high-speed printing and converting.						
PRIME PAPER	DLA7102	50# Dairy Semi-gloss	710DL	Dairy Label Permanent	2.4 SCK	10,000 ft
	DLA7172	50# Dairy Semi-gloss	710DL	Dairy Label Permanent	2.5 NK	10,000 ft
	DLA7192-0	50# Dairy Semi-gloss	710DL	Dairy Label Permanent	1.0 mil PET	10,000 ft
	DLA7772	50# Dairy Semi-gloss	710DL HCW	Dairy Label, Heavy Coat Weight	2.5 NK	10,000 ft
	DLA7072	50# Dairy Semi-gloss	711VHP	Direct Food	2.5 NK	10,000 ft
	DLA7092-2	50# Dairy Semi-gloss	711VHP	Direct Food	1.0 mil PET	10,000 ft

*It all adds up to labelstocks that perform on press, on application, and on store shelves.*



Stronger Together

