



## Labelstocks

Durable and functional labelstocks engineered to withstand extreme environments from cold and heat to abrasion and chemicals.



### 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 a precise amount of material needed for small runs and limited applications.

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

### Applications include:

- Durable Goods
- Automotive
- Electronics
- Security
- Pharmaceutical and Laboratory
- Decorative/Point of Purchase

Available products are not limited to what is listed.



# Labelstocks

## Overlamineate

Catalog #	Facestock	Adhesive	Liner	UL	Width	Length	Stock
4-2542	0.7 mil Soft Feel Clear Matte Polypropylene	#22	55# White Glassine		54.0"	2,500'	✓
LTC01278	1.0 mil Clear Gloss Polyester	NPL	1.0 mil Polyester	▲	54.0"	2,500'	✓
LTC01288	1.0 mil Clear Matte Polyester	NPL	50# White Glassine	▲	38.6"	2,500'	✓
LTC01290	2.4 mil Unryu Texture Film	NPL	50# White Glassine		43.3"	3,280'	
LTCFR1125-25	1.0 mil Clear Matte Topcoated Polyester	Perm	50# White Glassine	▲	38.6"	2,500'	

## Oily Surface

LTCOT5038H	2.0 mil White Semi-Gloss Polyester	Oil Tolerant HCW	50# White Glassine		47.2"	2,500'	✓
LTCOT5040	2.0 mil White Gloss Polyester	Oil Tolerant	45# Blue Glassine		43.3"	2,500'	✓
LTCOT5050	2.0 mil Clear Gloss Polyester	Oil Tolerant	60# Blue Glassine		43.3"	2,500'	
LTCOT8060	3.1 mil White Matte Polypropylene	Oil Tolerant	45# Blue Glassine		43.3"	2,500'	

## Cryogenic

LTC01454	2.0 mil Clear Gloss Polyester	Cryogenic	50# White Glassine		43.3"	2,500'	
LTC01469	2.0 mil White Semi-Gloss Polyester	Cryogenic	50# White Glassine		43.3"	2,500'	✓
LTC01475	3.9 mil Direct Thermal Polypropylene	Cryogenic	45# Blue Glassine		42.5"	2,500'	✓
LTC01483	2.2 mil White Matte Laser Polyester	Cryogenic	63# Ivory Kraft		43.3"	2,500'	✓
LTC01495	3.1 mil White Matte Destructible	Cryogenic	50# White Glassine		38.6"	3,280'	

## VOID

LTC01571	1.5 mil Clear Gloss VOID Polyester	PAT1	60# Blue Glassine		38.6"	2,500'	✓
LTC01572	1.5 mil Clear Gloss VOID Polyester	Specialty VOID	60# Blue Glassine		37.8"	2,500'	✓
LTC01573	1.5 mil Red Gloss VOID Polyester	Specialty VOID	60# Blue Glassine		37.8"	2,500'	✓
LTC01574	1.5 mil Blue Gloss VOID Polyester	Specialty VOID	60# Blue Glassine		37.8"	2,500'	✓
LTC01583	3.2 mil Red Gloss VOID Polyethylene	Specialty VOID	45# Blue Glassine		38.6"	12,000'	
LTC01584	3.2 mil Blue VOID Polyethylene	Specialty VOID	45# Blue Glassine		38.6"	12,000'	
LTC01912	2.0 mil White Gloss VOID Polyester	P293DS	50# White Glassine		38.6"	2,500'	✓
LTC02573	2.0 mil Silver Matte VOID Polyester	PAT1	50# White Glassine	■	38.6"	2,500'	✓
LTC02574	2.0 mil Bright Silver VOID Polyester	PAT1	60# Blue Glassine	▲	38.6"	2,500'	✓

## Destructible

LTC03124	2.0 mil White Satin Destructible PVC	PAT1	45# White Glassine		39.8"	2,500'	✓
LTC03600S	2.0 mil Clear Gloss Destructible PVC	PAT1	50# White Glassine		43.3"	2,500'	✓
LTC03503	2.0 mil Silver Sparkle Gloss Destructible PVC	PAT1	50# White Glassine		40.2"	2,500'	✓
LTCNVP50	2.0 mil White Matte Destructible Non-PVC	DA1	45# Blue Glassine		39.4"	2,500'	✓
LTCNVP50C	2.0 mil Clear Matte Destructible Non-PVC	DA1	45# Blue Glassine		39.4"	2,500'	

## Low Ooze

FAD4954	2.0 mil Clear Gloss Polyester	PAT1	45# White Glassine	■	38.6"	2,500'	✓
FCD0654	2.0 mil White Semi-gloss Polyester	P0066	45# Blue Glassine	▲	43.3"	3,280'	✓
FCD4954	2.0 mil White Semi-Gloss Polyester	PAT1	50# White Glassine	■	43.3"	2,500'	✓
FED4954	2.0 mil Bright Silver Polyester	PAT1	45# White Glassine	▲	43.3"	2,500'	✓
FFD4954	2.0 mil Chemical Matte Silver Polyester	PAT1	45# White Glassine	■	38.6"	2,500'	✓
FFD0654	2.0 mil Chemical Matte Silver Polyester	P0066	45# Blue Glassine	▲	38.6"	3,280'	
LTC02025	2.0 mil Silver Matte Polyester	PAT1	45# Blue Glassine	▲	43.3"	2,500'	✓

## YUPO Polypropylene

LTC09400	3.1 mil White YUPO Polypropylene	PAT1	60# Blue Glassine	▲	43.3"	2,500'	✓
LTC09401	3.1 mil White YUPO Polypropylene	MF	60# Blue Glassine		43.3"	2,500'	✓
LTC09402	3.1 mil White YUPO Polypropylene	KV11	45# Blue Glassine		43.3"	2,500'	✓

▲ LINTEC UL Approved ■ Mactac UL Approved

Catalog #	Facestock	Adhesive	Liner	UL	Width	Length	Stock
<b>REPOP Silicone</b>							
LTCRE503S	2.0 mil White Semi-Gloss Polyester	Silicone (POP)	75# White Kraft		42.5"	2,500'	✓
LTCRE505S48	2.0 mil Clear Gloss Polyester	Silicone (POP)	75# White Kraft		48.0"	2,500'	✓
<b>Heat Resistant</b>							
LTCHR5220-50	2.4 mil White Topcoated Polyimide	Silicone (HR)	2.0 mil Clear PET		18.9"	492'	
LTCHR5252-25	1.4 mil White Topcoated Polyimide	Heat Resistant	65# Blue Glassine		18.9"	492'	
LTCHR3250-25	1.6 mil White Topcoated Polyetherimide	Heat Resistant	65# Blue Glassine		19.3"	1,640'	
<b>Bubble Free</b>							
LTCMC5032	2.0 mil White Semi-Gloss Polyester	Bubble Free	60# Blue Glassine	■	43.3"	3,940'	
LTCMC5052	2.0 mil Clear Gloss Polyester	Bubble Free	60# Blue Glassine		43.3"	3,940'	
LTCMC5082	2.0 mil Silver Matte Polyester	Bubble Free	60# Blue Glassine	■	43.3"	3,940'	
LTCVL7511	3.0 mil White Matte Polypropylene	Outgas Resistant	45# Blue Glassine		37.4"	3,280'	✓
<b>Retroreflective</b>							
LTCRRF01	3.9 mil Silver Retroreflective Film	P0066	89# Blue Kraft		35.8"	6,560'	
LTCRRF02	3.9 mil Silver Retroreflective Film	PAT1	50# White Glassine		48.0"	6,560'	
<b>Tire Label</b>							
LTC-TL50241138	2.0 mil White Semi-Gloss Polyester	PT3	45# Blue Glassine		43.3"	20,000'	
<b>Recycled PET</b>							
LTCCKP5000	2 mil Clear Gloss Polyester	Perm	60# Blue Glassine		43.3"	2,500'	✓
<b>Hologram</b>							
LTCSS2010	1.0 mil Hologram Polyester	Perm	92# White Kraft		24.0"	3,280'	
<b>Chemical Resistant</b>							
LTC01980	2.4 mil White Durafol™ Polyester	P100	55# White Glassine		39.4"	2,500'	✓

## LINER REFERENCE GUIDE

Liner	Description
<b>2.0 mil PET</b>	A 2.0 mil clear polyester liner ideally suited for maximum strength in very high speed automatic dispensing for roll-to-roll applications. Excellent for die cutting and stripping.
<b>75# mil White Kraft</b>	A 4.7 mil ultra smooth white kraft liner with both sides poly-coated. Excellent for die cutting and stripping. Designed for lay-flat applications.
<b>92# White Kraft</b>	A 7.1 mil white kraft liner with both sides poly-coated. Excellent for die cutting and stripping. Designed for lay-flat applications.
<b>89# Blue Kraft</b>	A 7.0 mil blue kraft liner with both sides poly-coated. Excellent for die cutting and stripping. Designed for lay-flat applications.
<b>63# Ivory Kraft</b>	A 4.7 mil ivory kraft liner, one side is poly-coated. Excellent for die cutting and stripping. Designed for lay-flat applications.
<b>45# White Glassine</b>	A 2.6 mil white glassine liner excellent for die cutting and stripping. Primarily used for roll-to-roll applications where a more demanding liner is required.
<b>50# White Glassine</b>	A 3.0 mil white glassine liner, one side is poly-coated. Excellent for die cutting and stripping. Primarily used for roll-to-roll applications where a more demanding liner is required.
<b>55# White Glassine</b>	A 3.3 mil white glassine liner excellent for die cutting and stripping. Primarily used for roll-to-roll applications where a more demanding liner is required.
<b>45# Blue Glassine</b>	A 2.6 mil blue glassine liner excellent for die cutting and stripping. Primarily used for roll-to-roll applications where a more demanding liner is required.
<b>60# Blue Glassine</b>	A 3.5 mil blue glassine liner, one side is poly-coated. Excellent for die cutting and stripping. Primarily used for roll-to-roll applications where a more demanding liner is required.
<b>65# Blue Glassine</b>	A 3.6 mil blue glassine liner, one side is poly-coated. Excellent for die cutting and stripping. Primarily used for roll-to-roll applications where a more demanding liner is required.



## ADHESIVES REFERENCE GUIDE

Adhesive	Description
<b>Bubble Free</b>	An unique acrylic adhesive that promotes air release during application and also resists blistering and label delamination caused by outgassing emitted from plastics.
<b>Cryogenic</b>	A high tack acrylic adhesive with superior adhesion to small diameter containers, such as test tubes. Resists edge lifting when repeatedly subjected to changes between low and room temperatures, such as removal from liquid nitrogen.
<b>DA1</b>	A high performance acrylic adhesive offering very good adhesion to high and low surface energy substrates. DA1 has very good temperature and humidity resistance.
<b>Heat Resistant</b>	A high heat resistant acrylic adhesive designed for label applications up to 480F.
<b>KV11</b>	A moderate to high tack removable acrylic adhesive when firm adhesion, especially for low surface energy substrates, and clean removability is required.
<b>M183A</b>	A removable acrylic adhesive with unique peel and resealable property, but low to medium ultimate adhesion to a variety of surfaces. This adhesive has excellent durability against moisture and alcohol.
<b>MF</b>	A moderate to low tack removable acrylic adhesive for general removable labels.
<b>NPL</b>	An acrylic adhesive that has high clarity with high adhesion ideally for over laminating materials.
<b>Oil Tolerant</b>	An acrylic adhesive that absorbs oils, enabling strong adhesion to lubricated surfaces. No surface degreasing required and more efficient application.
<b>Outgas Resistant</b>	A special acrylic adhesive that resists blistering and label delamination caused by outgassing emitted from plastics.
<b>P0066</b>	A high performance, permanent acrylic adhesive with excellent ultimate adhesion. It has good chemical and solvent resistant and very good adhesion to various high and low energy substrates and rough surfaces.
<b>P100</b>	A high performance permanent acrylic adhesive with good chemical, humidity, elevated temperature and UV resistance. Outstanding adhesion to most surfaces.
<b>P293DS</b>	A high performance, white, durable, permanent acrylic adhesive with aggressive initial tack, excellent ultimate adhesion. It is chemical and solvent resistant and has very good adhesion to various high and low energy substrates.
<b>PAT1</b>	A high performance, permanent acrylic with excellent ultimate adhesion and mandrel hold. It is extremely chemical and solvent resistant and has very good adhesion to various high and low energy substrates.
<b>PT3</b>	A rubber based permanent adhesive formulated to provide excellent adhesion to tires as well as good adhesive to many other difficult, low surface energy substrates.
<b>Silicone (HR)</b>	A high heat resistant silicone adhesive designed for label applications up to 570F.
<b>Silicone (POP)</b>	A silicone adhesive that enables a clean and reliable removability. The unique wet-out property allows air to escape from the label upon application.
<b>Specialty VOID</b>	The special formulation and construction of adhesive makes the VOID letters appear on the film, but also remove cleanly.