



## 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

| Overlaminates      |   |                  |                    |    |       |        |       |
|--------------------|---|------------------|--------------------|----|-------|--------|-------|
| Catalog #          | Facestock                                     | Adhesive         | Liner              | UL | Width | Length | Stock |
| LTC01275           | 0.7 mil Soft Feel Clear Matte Polypropylene   | NPL              | 50# White Glassine |    | 43.3" | 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" | 2,500' |       |
| LTC01584           | 3.2 mil Blue VOID Polyethylene                | Specialty VOID   | 45# Blue Glassine  |    | 38.6" | 2,500' |       |
| 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>     |  |                  |                    |    |       |         |       |
| LTCHRE503S                | 2.0 mil White Semi-Gloss Polyester     | Silicone (POP)   | 75# White Kraft    |    | 42.5" | 2,500'  | ✓     |
| LTCHRE505S48              | 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'    |       |
| LTCHR3210-25              | 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>       |  |                  |                    |    |       |         |       |
| LTCKP5000                 | 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.   |