

Product Number	Face Finish	Film Mils	Adhesive Mils	Liner Mils	Total Mils	Available By Roll (5K and 10K)	Available by 60" Master	Available by the 14" Master (5K only)
<b>Top Coated Polypropylene with PET liner</b>								
L22015	Clear	2.0	0.7	1.42	4.12	No	Yes	No
<b>Non Top Coated Polyester with PET liner</b>								
N6101N	Clear	0.92	0.5	0.92	2.34	No	Yes	No
<b>Top Coated Polyester with PET liner</b>								
L61010	Clear	0.92	0.5	0.92	2.34	No	Yes	No

Product Number	Face Finish	Film Mils	Adhesive Mils	Total Mils	Available By Roll (5K and 10K)
<b>Tag and Edge Re-enforcement</b>					
141	Clear	0.75	0.3	1.05	Yes
150	Clear	1.0	0.3	1.3	Yes
167	Clear	0.92	0.5	1.42	Yes

Product Number	Face Finish	Film Mils	Available By Roll (5K and 10K)	Available by 60" Master
<b>Unsupported Polypropylene</b>				
410U	Clear	0.75	No	Yes
505U	Clear	1.00	No	Yes
530U	Clear	1.20	No	Yes
550U	Clear	1.6	No	Yes
700U	Clear	2.00	No	Yes
531U	Matte	1.00	No	Yes

Product Number	Face Finish	Film Mils	Available By Roll (5K and 10K)	Available by 60" Master
<b>Unsupported Polyester</b>				
650U	Clear	0.48	No	Yes
674U	Clear	0.75	No	Yes
600TU	Clear	0.92	No	Yes
609U	Clear	0.92	No	Yes
614U	Clear	1.42	No	Yes
620U	Clear	2.00	No	Yes
891U	Clear	0.92	No	Yes
631U	Matte	0.92	No	Yes

### Contract Coating

We offer state-of-the-art coating equipment with extensive contract and coating capabilities for pressure sensitive material with or without release liner. We welcome the opportunity to match our innovative coating technology with your next coating project challenge.



- Multiple coating widths with a max coating capability of 63"
- Ability to handle multiple webs
- Standard coating range from 2.5 gsm to 25 gsm - Custom coat weights available upon request
- Many emulsion acrylic adhesives stocked as well as numerous specialty adhesives available
- Adhesive coating, release coating and top coating capabilities

### Contract Slitting

We offer vast experience with modern slitting equipment to convert virtually any material including tape, film, paper, laminates as well as printed and coated materials. We welcome the opportunity of meeting your custom slitting requirements and specialize in developing innovative techniques for optimum slitting efficiency.



- Slitting widths available from 3/8" to 80"
- Maximum unwind capability of 40 inches
- Maximum finished roll OD of 40 inches
- Multiple slitting techniques from razor, shear and score slitting
- Core ID 3" and 6" with others available upon request
- Slit width tolerance .0625 inches
- Custom label branding and packaging available

acpo ltd. maintains the highest quality manufacturing standards while providing customers with innovative self wound overlamination products, exceptional service, superior quality and on-time service.

An ISO 9001 certified company we use Lean Manufacturing principles with focus on continuous improvement to insure we are meeting all our current and future product and service expectations.

We are a one stop shop for all your pressure sensitive roll label films. Contact our world class customer service and sales team and we will offer you a solution to all your overlamine needs.

### Sales, Order Entry, Customer Service

Phone: 800-793-TAPE (8273)  
International: 1-419-898-4243  
Fax: 877-675-5344



# Self-Wound Overlaminates





Product Number	Face Finish	Film Mils	Adhesive Mils	Total Mils	Available By Roll (5K and 10K)	Available By 60" Master
<b>General Purpose Polypropylene</b>						
410	Clear	0.75	0.3	1.05	Yes	Yes
505B	Clear	1.0	0.3	1.3	Yes	Yes
505C	Clear	1.0	0.5	1.5	Yes	Yes
<b>Heavy Duty Polypropylene</b>						
505E	Clear	1.0	0.7	1.7	Yes	Yes
505F	Clear	1.0	0.8	1.8	No	Yes
530E	Clear	1.2	0.7	1.9	No	Yes
550C	Clear	1.6	0.5	2.1	No	Yes
700E	Clear	2.0	0.7	2.7	Yes	Yes
<b>FDA Compliant Polypropylene</b>						
505 FDA	Clear	1.0	0.3	1.3	Yes	Yes
<b>Matte Polypropylene</b>						
531	Matte	1.0	0.5	1.5	Yes	Yes
<b>Thermal Transfer Printable Polypropylene</b>						
505T	Clear	1.0	0.3	1.3	Yes	Yes
531T	Matte	1.0	0.5	1.5	Yes	Yes
<b>Photoluminescent Polypropylene</b>						
5050B	Clear	1.0	0.3	1.3	No	Yes
<b>Digital Polypropylene</b>						
410 DIG	Clear	0.75	0.5	1.25	Yes (5 K only)	Yes
531 DIG	Matte	1.0	0.5	1.5	Yes (5 K only)	Yes
<b>Specialty Polypropylene</b>						
31S	Clear	1.2	0.7	1.9	No	Yes (53")
9108 CST	Clear	1.0	0.8	1.8	Yes	Yes

Product Number	Face Finish	Film Mils	Adhesive Mils	Total Mils	Available By Roll (5K and 10K)	Available by 60" Master	Available by the 14" Master (5K only)
<b>General Purpose Polyester</b>							
674	Clear	0.75	0.3	1.05	No	Yes	No
609	Clear	0.92	0.5	1.42	Yes	Yes	No
<b>Heavy Duty Polyester</b>							
614	Clear	1.4	0.7	2.12	Yes	Yes	No
620E	Clear	2.0	0.7	2.7	No	Yes	Yes
<b>FDA Compliant Polyester</b>							
615 FDA	Clear	0.92	0.5	1.42	Yes	Yes	No
<b>Matte Polyester</b>							
631	Matte	0.92	0.5	1.42	No	Yes	Yes
<b>Thermal Transfer Printable Polyester</b>							
600T	Clear	0.92	0.5	1.42	Yes	Yes	No
631T	Matte	0.92	0.5	1.42	No	Yes	Yes
<b>UL Approved Polyester</b>							
692	Clear	0.92	0.5	1.42	Yes	Yes	No
692T	Clear	0.92	0.5	1.42	Yes	Yes	No
<b>Digital Polyester</b>							
609 DIG	Clear	0.92	0.5	1.42	No	Yes	Yes
691 DIG	Clear	0.92	0.5	1.42	No	Yes	Yes
841	Clear	0.92	0.7	1.62	No	Yes	No

Product Number	Face Finish	Film Mils	Adhesive Mils	Total Mils	Available By Roll (5K and 10K)	Available by 60" Master	Available by the 14" Master (5K only)	
<b>UV Screening Polyester</b>								
691V	Clear	0.92	0.5	1.42	No	Yes	Yes	
<b>Easy Release Polyester</b>								
891	Clear	0.92	0.5	1.42	No	Yes	Yes	
<b>Removable Polyester</b>								
600 REM	Clear	0.92	0.5	1.42	No	Yes	Yes	
614 URM	Clear	1.42	0.5	1.92	No	Yes	Yes	
<b>Laser Printable Polyester</b>								
648LP	Clear	0.48	0.5	0.98	No	Yes	No	
<b>Flexible Packaging Polyester</b>								
648	Clear	0.48	0.5	0.98	No	Yes	No	
<b>Paint Mask Polyester</b>								
		<b>Mask Layer Mil</b>	<b>Middle Layer Mil</b>	<b>Overlaminated Layer Mil</b>	<b>Deadened Edge (inches)</b>	<b>Total Thickness</b>	<b>Available by the Roll</b>	<b>Min. Order Quantity</b>
PM6		0.92	N/A	0.92	0.25	3.94	Yes	10 Rolls
PM7		0.92	N/A	0.92	0.125	3.94	Yes	10 Rolls
PM8		0.92	N/A	0.92	0.375	3.94	Yes	10 Rolls
PM 367		0.92	0.92	0.92	0.375	5.86	Yes	10 Rolls

#### 674, 609

Clear PET overlaminated film with a clear permanent emulsion acrylic adhesive. Provides stability, durability and UV protection for demanding label applications. Ideal for applications requiring heat and chemical resistance in the durable and automotive market.

#### 614, 620E

Heavy duty clear PET overlaminated film with a clear permanent emulsion acrylic adhesive. Ideal for applications requiring abrasion resistance, UV protection and resistance to moisture, tearing and other environmental agents. Well suited for outdoor applications or more challenging indoor applications and optimal for industrial, warning, durable or safety labels.

#### 615 FDA

Clear PET Overlaminated film with a clear permanent emulsion acrylic adhesive. Meets requirements for DIRECT FACE contact of 21 CFR 177.1630 and the incidental and indirect edge or seam contact as set forth in the FDA file: 21 CFR 175.105

#### 631

Matte PET Overlaminated film with a clear permanent emulsion acrylic adhesive. Provides a soft non-glare finish and which facilitates label barcode reading. Ideal for durable label and tag applications requiring abrasion resistance and a high end appearance. This product has been designed and tested to specifically meet UL standard 969 as an overlaminated film for label applications. File number MH18515.

#### 600T, 631T

Clear and Matte PET overlaminated film with a clear permanent emulsion acrylic adhesive. Designed for thermal transfer, hot foil stamp and Videojet® printability. Ideal for labels and tags with variable information, such as expiration dates, lot codes or bar codes that must perform in demanding label applications. Specific ribbon testing required. See our ribbon selection guide at www.acpo.com.

#### 692, 692T

Clear PET Overlaminated film with a clear permanent emulsion acrylic adhesive. This product has been designed and tested to specifically meet UL standard 969 as an overlaminated film for label applications. File number MH18515.

#### 609 DIG, 691 DIG, 841

Clear PET overlaminated film with a clear tackified emulsion acrylic adhesive. Designed specifically to perform with digital printers and in very demanding label application requiring an ultra aggressive adhesive. Additionally, 691 DIG combats UV light to reduce color fading and is optimal for indoor and outdoor label applications, such as bumper stickers, window decals, nameplate decoration and outdoor durable applications where light fastness is required. Lastly, 841 is ideal for office setting digital printers requiring silent unwind.

#### 691V

Clear PET overlaminated film with a clear permanent emulsion acrylic adhesive. Designed to reduce color fading which will degrade the appearance of the label caused by harmful UV light. Optimal for indoor and outdoor label applications, such as bumper stickers, window decals, nameplate decoration and outdoor durable applications where light fastness is required. This product has been designed and tested to specifically meet UL standard 969 as an overlaminated film for label applications. File number MH18515.

#### 891

Clear PET overlaminated film with a clear permanent emulsion acrylic adhesive. Treated with a platinum based silicone to facilitate smooth and quiet unwind. Ideal for label and tags produced in the office setting where quiet unwind is required and for multi-ply labels where an easy release is required.

#### 648LP

Clear heat stabilized PET overlaminated film with a clear permanent emulsion acrylic adhesive providing excellent adhesion to challenging digitally printed surfaces. 648LP is coated with a multifunctional coating that provides a laser printable surface along with a smooth unwind. Ideal for applications where the end user will add customizable information. This product is also thermal transfer printable. Specific laser printer and ribbon testing required.

#### 648

Clear PET film treated for a smooth unwind and coated with a clear permanent emulsion acrylic adhesive providing excellent adhesion to challenging digitally printed surfaces. This product is ideal to protect print from abrasion and moisture in flexible packaging applications such as food and cosmetics.

#### 600 REM, 614 URM

Clear PET overlaminated film with removable and ultra removable adhesive. Engineered for medium and low tack removable applications. Ideal for applications such as extend content labels, pouch labeling, open/close mechanism on flexible packaging and as a secondary liner for die cut purposes or as a pre-mask for product protection.

#### PM6, PM7, PM8, PM367

Paint mask are 2 Ply and 3 Ply products that are designed to meet the requirement where a label needs to maintain its integrity during a secondary paint or powder coating operation. The mask layer is a clear PET film and coated with a permanent emulsion acrylic adhesive that has its edges deadened. The overlaminated layer is based on a clear PET film treated for smooth release and coated with a permanent emulsion acrylic adhesive. acpo ltd. has the ability to custom make any size of paint mask to meet your requirements.

