

# Polyester Films (PET)

PressSense<sup>®</sup> provides a broad portfolio of polyester film types engineered to meet the most demanding applications. We provide technical support offering solutions for your critical needs. As a premier converter of plastic films, PressSense<sup>®</sup> offers custom converting, quick-turn around along with inventory stocking programs.

#### **Features:**

- Clear, Hazy, White, Matte
- Chemical Resistant
- Tear & Puncture Resistant
- Dimensional Stability
- Specific types offering Corona, Chemical treatments for bonding of inks, adhesives & laminations
- Specific types offering non-treated surface for release
- Specific types offering slip treated surface for handling properties
- Specific types offering Anti-fog or Anti-fog & Anti-glare coatings
- Specific types offering high barrier properties
- Specific types are silicone coated for release
- Specific types are heat sealable
- Specific types are FDA compliant

### **Applications:**

- Release Liners
- Coater or Coater/Laminator
- Wire & Cable
- Industrial Labels & Tags
- Tapes
- Face Shields

#### • Archival

- Graphics
- Folding Carton Windows
- Fiberglass Release
- General Printing

**Contact Us:** 

For more information about our extensive line of films, contact your **Press**Sense **Films** sales specialist to find the best solution for your applications. Call us at 800-443-1420 or visit pressense.com.

**PressSense® Films** is a premier precision converter and distributor of polyester and polypropylene film in North America. We focus on building collaborative relationships with our customers by providing outstanding customer service, key technical support and exceptional product performance.

#### PressSense, Inc.

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## Polyester Products - Select the polyester product that fits your application.

PRODUCT NAME	GAUGES	DESCRIPTION
Krystal G1A	92, 142, 200, 300, 400, 500, 700	Optically clear, chemically treated 1 side for adhesion
Krystal G1S	92, 142, 200, 460, 650	Optically clear, 1 side slip treated film
Krystal G2A	92, 142, 200, 300, 400, 460, 500, 650, 700, 1000	Optically clear, chemically treated 2 side for adhesion
Krystal G2S	200, 300, 400, 500, 650, 700, 1000	Optically clear, 2 side slip treated film
Krystal ILH	92, 142, 200, 300, 500, 700	Untreated, slightly rough surfaced, slightly hazy film
Krystal Matte-F	48, 75, 92	Matte film, can be untreated or corona treated 1 side
Krystal P1C	48, 75, 92, 142	Corona treated, 1 side film with excellent adhesion to inks and superior adhesion to laminated surfaces
Krystal PVDC 22	48, 50	Clear PVDC, 1 side coated for high barrier
Melinex <sup>®</sup> 329	92, 142, 200, 300, 380, 500, 700, 1000, 1400	White Opaque, non-treated film with superb handling properties
Melinex <sup>®</sup> 331	200, 300, 700	White Opaque, pearlescent, excellent handling properties; treated 1 side for adhesion
Melinex <sup>®</sup> 339	200, 300, 380, 500, 700, 1000	White Opaque, chemically treated 2 side for adhesion; with superb handling properties
Melinex <sup>®</sup> 377	48, 75, 92, 142, 200, 300, 500	Matte translucent, having a medium surface gloss
Melinex <sup>®</sup> 378	75, 92, 200	Matte translucent, having a rougher surface (lower surface gloss) than Melinex 377
Melinex <sup>®</sup> 453	142, 200, 300, 400, 500, 700, 1000	High clarity film with excellent handling; 1 side pre-treated for adhesion
Melinex <sup>®</sup> 454	142, 200, 300, 400, 500, 700, 1000	High clarity film with excellent handling; both sides pre-treated for adhesion
Melinex <sup>®</sup> 455	200, 275, 380, 460, 500	High clarity film, 1 side pre-treated, 1 side for slip; good handling properties
Melinex <sup>®</sup> 461	142, 200, 300, 400, 500, 700, 1000	High clarity film with a coating on 1 side that promotes adhesion
Melinex <sup>®</sup> 462	142, 200, 300, 400, 460, 500, 650, 700, 1000	High clarity film with a coating on both sides that promotes adhesion
Melinex <sup>®</sup> 515	650, 700, 1000	High clarity film, 2 sided pre-treated for slip; good handling properties
Melinex <sup>®</sup> 516	250, 300, 370, 400, 460, 500, 600	High clarity film, 2 sided pre-treated for slip; good handling properties
Melinex <sup>®</sup> 516D	370, 440, 640	High clarity film, 2 sided pre-treated for slip; good handling properties
Melinex <sup>®</sup> AF2	450, 500, 650, 700, 1000	Clear film, coated both sides with anti-fog coating
Melinex <sup>®</sup> AG3	400, 450, 650	Clear film, coated both sides with anti-fog and anti-glare coating
Melinex <sup>®</sup> FS1	500, 700, 1000	Clear film with 1 side treated for adhesion and the other side with anti-static coating
Mylar® 813	48, 92	Clear film with high gloss, low haze and excellent processability. Pre-treated 1 side for improved ink adhesion
Mylar® A	48, 92, 142, 200, 300, 400, 500, 750, 1000, 1400, 2000	Tough, general purpose, transparent in 48 through 92 gauge and translucent in heavier gauges. Has a rough surface to provide ease of handling, good adhesion, and processability.
Mylar® EB11	48, 92, 142, 200, 300	Matte, low gloss surface
Mylar® LB	48, 75, 92	Uncoated, transparent film designed for use as a component in a laminated structure
Mylar® LBT	48, 75, 92	Uncoated, transparent film corona treated 1 side to provide superior wetting and adhesion of inks, primers and adhesives
Mylar® OWF	48, 80, 120	Co-ex, 1 side amorphous, heat sealable used as an overwrap
Mylar <sup>®</sup> OWF2	60	Co-ex, 1 side amorphous, heat sealable used as an overwrap; thicker heat seal layer than OWF
Mylar® RSX	92, 120, 140, 175, 200	Slightly hazy, tough general purpose. Has a rough surface to provide ease of handling, good adhesion, and processability.
Mylar <sup>®</sup> RSXR951	92, 142, 200	Silicone coated, 1 side film designed for use as a release liner in casting application

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All information and recommendations contained herein are intended as a guide; purchaser should independently determine the best suitability of materials purchased for their testing and individual applications. **PressSense® Films** makes no guarantee of results and assumes no obligation or liability in connection with this information.