



Films Capabilities

CONVERSION SERVICES

Piedmont services all the major film markets, offering a complete line of substrates and accessories, and a comprehensive assortment of the industry's best brands.

Piedmont film solutions cover a wide range of applications, and our team is ready to help you complete all your films projects with ISO-registered conversion capabilities and superior customer service. Reach out to our dedicated Films Specialists today, and find out how Piedmont Plastics® can become the source for all of your film material solutions.

SLITTING & REWINDING

- 1/4" to 63" widths
- Rewind diameter up to 28" OD
- Unwind diameter up to 42"
- Duplex slitting with differential slip on 3" cores
- Standard tolerance of +/- .060

SHEETING

- Sheet sizes up to 62" in width
- Sheet sizes up to 142" in length
- As sheeted tolerances +/- 1/2" length and width

LAMINATING

- Up to 60+ widths on roll or roll to sheet up to 2"
- Up to 48" widths on sheets
- Application of transfer adhesives



PRECISION CUTTING

- Guillotine cutters with 65", 70", 85" and 87"
- Micro-Cut™ controls
- Large format, press ready sheets square cut up to 87" x 87"

TIPPING

- 50# white, offset paper with solid or broken glue line
- Paper to plastic tipping also available up to 48" along glued edge

CONTACT US

800.277.7898 Toll Free | 704.597.8200
5010 W. W.T. Harris Blvd | Charlotte, NC 28269
www.piedmontplastics.com



Materials Guide

PRODUCT	DESCRIPTION	THICKNESS RANGE
Polycarbonate	<ul style="list-style-type: none"> • Hard Coated • Polished • Textured • Matte • Flame Retardant • Available in Clear, Black and Colors 	.003" - .03"
Polyester <small>Skyrol®, Melinex®, Mylar®</small>	<ul style="list-style-type: none"> • Adhesion Treated • Slip Treated • Anti - Static • Electrical • Heat Stabilized • Industrial • Print Treated • Available in Clear, Hazy, White and Metallized 	48 - 1400 Gauge
PETG	<ul style="list-style-type: none"> • Co-Polyester Print and Forming Grades • Available in Clear Gloss 	.005" - .03"
Rigid Vinyl	<ul style="list-style-type: none"> • Scratch Resistant • Planished • Available in Gloss and Textures • Available in Clear, White and Colors 	.005" - .03" .01" - .03"
Styrene	<ul style="list-style-type: none"> • Clear Oriented Print Grade OPS • Screen and Litho Grade • Forming Grade 	.003" - .01" .01" - .03"
Polyethylene Polypropylene	<ul style="list-style-type: none"> • Corona Treated • Multiple Finishes • Available in Clear, Natural, White and Colors 	Varying
Pressure Sensitive Vinyl, Polyester, Polypropylene, Pflex™, 3M Products	<ul style="list-style-type: none"> • Screen, Offset and Flexography Substrates • Adhesives and Overlaminates also available 	.001" - .01"
LOFO High Tech Film	<ul style="list-style-type: none"> • ARYPHAN® (Polyarylate) • POKALON® (Polycarbonate) • TACPHAN® (Cellulose - Triacetate) • TRANSPHAN® • VIPOPHAN® 	0,006mm - 0,200mm Depending on Product
High Performance PEN Films, Polyimide, ULTEM™	<ul style="list-style-type: none"> • Chemical Resistant • High Heat • Flame Retardant 	.001" - .03" Depending on Product
Digital Media	<ul style="list-style-type: none"> • Indigo Substrates • Indigo PSA Vinyls 	Varying

CONTACT US

800.277.7898 Toll Free | 704.597.8200
 5010 W. W.T. Harris Blvd | Charlotte, NC 28269
www.piedmontplastics.com