Durables

Performance in the real world

flexcon

Why Flexcon

Creating bonds every day

For nearly seven decades, Flexcon has been at the forefront of pressure-sensitive material innovation—helping customers across diverse industries achieve their goals. Through a purpose-led, collaborative approach, Flexcon engineers and manufactures high-quality pressure-sensitive labels, tapes, and functional materials that drive product performance and sustainability. Our solutions, backed by expert guidance and consistent quality, are designed to bond, protect, label, and enable the world's most critical innovations.

Achieving UL Recognition for label materials requires passing rigorous durability tests. With an extensive portfolio of UL/cUL Recognized products, a DAP-certified lab, and strong partnerships with raw material suppliers, our UL/cUL adoption and certification programs provide unparalleled benefits to give you a competitive edge.

🌿 10-30% post-consumer recycled materials, ideal for roll-form converting

FlexChoice™: Fast, flexible, and ready when you are

At Flexcon, we know speed and reliability are more important than ever. That's why our FlexChoice™ program offers select durable labeling products in custom widths, with lower minimums and a fast two-day lead time—so you can stay agile and ahead of demand. With enhanced service capabilities and a renewed focus on operational excellence, FlexChoice™ reflects our commitment to making business with Flexcon faster, easier, and more dependable. Explore available products, locations, and minimums at www.flexcon.com/FlexChoice or scan the QR code to get started.

▲ FlexChoice™

flexcon.com

FlexChoice™ Products

Data presented is accurate as of August 2025 and subject to future updates.

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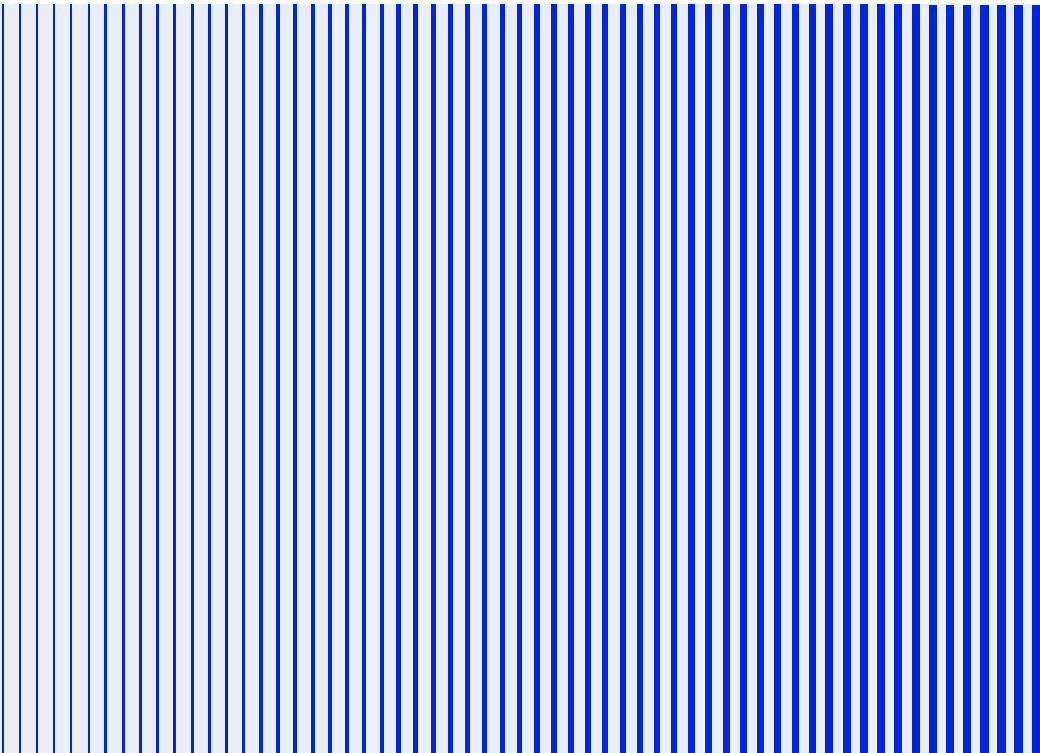
Multi-layer Constructions

Topcoats
- Digital print
- Conventional print
- Surface protection

Films
- Polyester
- Polyethylene
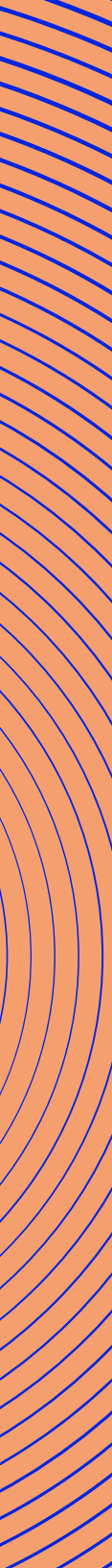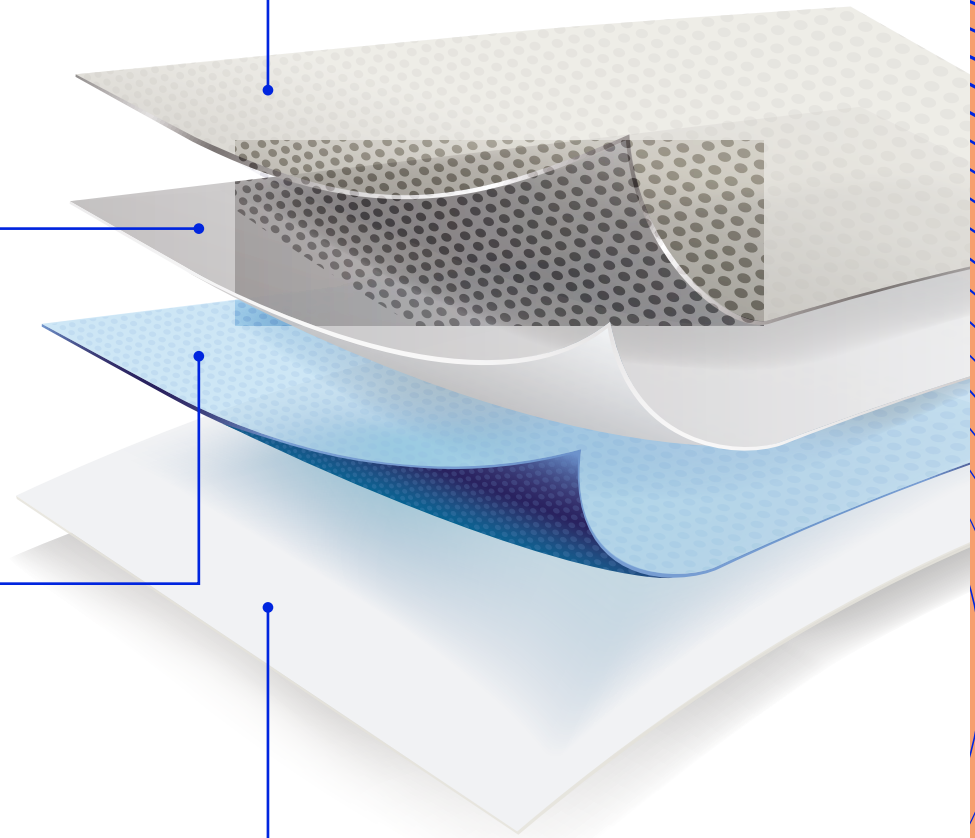- Polypropylene
- Vinyl
- Tamper-evident

Adhesives
- Solvent acrylic
- Emulsion acrylic
- Proprietary adhesive blends

Liners
- Paper
- Coated paper
- Polyester
- Printable
- PCR

Topcoat Guide

Broad-spectrum printability
Superior topcoats enhance ink adhesion, which enables consistent cross-platform printability and ultimately reduces the number of SKUs required.

Resilient coating technology
Excellent resistance to abrasion, chemicals, UV exposure, and moisture, ensuring long-lasting and durable prints.

Industrial strength
High-temperature-resistance designed for industrial use, offering superior scratch resistance.

Superior surface smoothness
Designed to provide a consistently smooth surface, enhancing print quality and clarity. This smoothness also contributes to better diecutting and overall converting efficiency.

| | Conventional | | | | | | | | Digital | | | | | | | Preferred Substrates | | | |
| | Screen | | Flexo | | Offset | | Letterpress | | Thermal Transfer | | | | | | | | | | |
	Solvent	UV	Water & Solvent	UV	UV	Oil	UV	Hot Stamp	Resin	Combo (wax/resin)	Wax	UV Wide Format	UV Narrow Format	Laser	Xeikon Dry Toner	Polyester	Vinyl	Polypropylene	Polyethylene
Gloss Topcoats																			
TC-716	●	●	●	●	●		●	●	●	●		●	●	□	●	●	●	●	●
TC-348	●	●	●	●	●		●	●	●	●		●		□	●	●	●	●	●
TC-387	●	●	●	●	●		●	●	●	●						●			
TC-390	●		□						●	●						●			
Matte Topcoats																			
MTC-722	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
MTC-329	●	●	●	●	●	●	●		□	●	●					●	●	●	
Specialty Topcoats																			
TC-274			●	●				●	□	□				●	●	●	●		
TC-853	□	●	●	●			●	●	●	●				●	□			●	

□ Limited testing 4

Adhesive Guide

For nearly seven decades, Flexcon's leadership in adhesive technologies has revolutionized thousands of products across dozens of industries. Flexcon's adhesive technologies are engineered to meet the toughest bonding challenges across a wide variety of materials and environments.

Versatile surface compatibility
Reliable performance on metal surfaces, including bare, powder-coated, and painted finishes, as well as a wide range of plastic substrates like polyesters, polyolefins, and low surface energy plastics.

Consistent performance
Formulated to work effectively on textured, smooth, flexible, aluminum, and composite materials, addressing challenges such as outgassing.

Balanced adhesive strength
Our adhesives balance tack, peel, and shear strength to ensure optimal bond performance, providing initial grab, resistance to label removal, and stability under stress.

Precision performance
Designed for demanding environments, our adhesives offer a synergistic formula that ensures long-lasting adhesion and resistance to edge lifting or sliding.

This guide provides an overview of our high-performance adhesive solutions, categorized by type and application.

Application Substrate Surface Energy				Performance Attributes							Applications		
Low	Med	High	Adhesive	General Purpose	High Perfor.	High Clarity	High-temp Resist. up to 302°F (150°C)	Chemical Resist.	Moisture Resist.	UL Recog.	Labels	Graphics	Tapes
	○	●	L-10	●					●	●	●	●	
	○	●	L-29, V-29	●	●	●	●	●	●	●	●	●	●
○	○	●	L-88		●				●	●	●		●
○	○	●	L-156	●					●				
○	○	●	L-157	●	●	●				●	●	●	
○	○	●	L-344	●	●		●	●	●	●	●	●	●
○	○	●	L-361	●						●	●		
○	○	●	L-606		●			●	●	●	●		●
○	○	●	L-778	●	●		●		●	●	●		●
○	○	●	SA 3000		●		●						●
○	○	●	V-22	●		●		●	●		●		
○	○	●	V-224	●							●	●	
○	○	●	V-246	●	●				●				●
○	○	●	V-344DL	●	●		●	●	●		●		

Liner Guide

Engineered for precision
Our liners offer superior layflat performance, ensuring consistent results in roll-to-sheet and sheet-fed applications.

Improved handling
Designed for high-speed dispensing and matrix stripping, these liners keep your production lines moving without compromise.

Thinner version of TracRite™ 150 is available for tight registration, high speed matrix stripping and dispensing.

Clean, reliable processing
Select liners feature an anti-static coated backside to reduce static buildup during converting—minimizing dust attraction and ensuring smooth, uninterrupted performance in high-speed and precision applications.

Even surface for strong bonding
Polyester and paper release liners provide an excellent die-cutting base and provide superior on-press performance for tight-registration graphics.

Liner	Substrate	Coating Side	Printable	Target Caliper Thickness	Converting	Additional Information
Liners				mils (microns)		
42 White PP-8	One-side extruded paper	Poly-coated one-side. Release coated on the poly-coated side.	No	3.00 ± 10% (76)	Overlaminating	Use for all grades of overlaminating films. Economy grade white overlaminating liner. Not recommended for applications when overlaminating solid dark colors or metalized films.
44PP-8	One-side extruded paper	Poly-coated one-side. Release coated on the poly-coated side.	No	3.20 ± 10% (81)	Roll	Use for applications requiring high-speed dispensing and fast-speed matrix stripping. Liner has improved smoothness and diecutability versus Kraft liners. Backside printable.
Spec 50K-8	Kraft paper (PCR available)	Release coated one-side.	Yes	3.10 ± 10% (79)	Roll	Use for applications requiring hand dispensing and thermal printer label sensing.
66 PFW	Two-side extruded paper	Poly-coated two-sides. Release coated one-side.	No	4.60 ± 10% (117)	Roll, Sheet	Reduced caliper layflat liner intended for converting roll-to-sheet.
71B PMO-8	One-side extruded paper	Poly-coated one-side. Release coated on the poly-coated side.	Yes	4.60 ± 10% (117)	Overlaminating	Use for applications requiring improved smoothness and flow-out of adhesive on the overlaminating film.
74 RB	Kraft paper	Release coated one-side.	No	5.70 ± 10% (142)	Roll, Sheet	Reduced caliper layflat liner intended for converting roll-to-sheet.
77 PRT PFW TR	Two-side extruded paper	Poly-coated two-sides. Release coated one-side. Anti-static coated backside.	No	5.45 ± 10% (138)	Roll, Sheet	Reduced caliper layflat liner intended for converting roll-to-sheet. Anti-static coated on the backside.
90 PFW	Two-side extruded paper	Poly-coated two-sides. Release coated one-side.	No	6.80 ± 10% (173)	Roll, Sheet	Standard sheet form liner. Has superior layflat qualities.
60 D/F PFW, 60 LA PFW	Two-side extruded paper	Poly-coated and differential release coated two-sides.	No	4.60 ± 10% (117)	Roll, Sheet, Specialty	Use for roll-to-roll or roll-to-sheet converting with laminating adhesive and double-faced constructions.
84 D/F PFT, 84 LA PFT	Two-side extruded paper	Poly-coated and differential release coated two-sides.	No	6.40 ± 10% (163)	Roll, Sheet, Specialty	Use for roll-to-sheet converting with laminating adhesives and double-faced constructions requiring good layflat qualities.
200 Poly FSR	Polyester film	Release coated one-side.	No	1.95 ± 5% (50)	Roll	Use for applications requiring high speed dispensing, ultra smooth adhesive clarity, and a heavier carrier than 150 Poly H-9. Used for silicone adhesives.
100 Poly H-9, TracRite™ 100	Polyester film	Release coated one-side.	No	1.05 ± 5% (27)	Roll	Thinner version of TracRite™ 150 for tight registration, high speed matrix stripping and dispensing. 1.0 mil ultra-smooth, release liner designed to provide superior on-press performance for tight-registration graphics.
92LZR	Two-side extruded paper	Poly-coated two-sides. Release coated one-side.	No	6.75 +/- 10% (171)	Roll, Sheet	Designed for use through flexographic presses and subsequent imaging in tabletop and big-box laser printers.
78K	Kraft paper	Release coated one and two-sides.	No	4.35 ± 10% (110)	Specialty	Coated 2 sides for use with silicone adhesives.
90# Air Egress	Two-sided extruded paper	Poly-coated two-sides. Release coated one-side.	No	7.25 +/- 10% (184)	Roll, Sheet	Standard sheet form liner. Has superior layflat qualities. Air egress pattern to facilitate entrapped air bubble removal in application.

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FlexChoice™ Durables Products

This program allows you to order custom widths of specific products with smaller minimums, and fast turnaround. Visit www.flexcon.com/FlexChoice to view the list of products, locations, and minimums.

FLX#	Flexcon® Products	2,500' Rolls, +/- 10% 3" core	5,000' Rolls, +/- 10% 3" core	Availability
000303▲	DPM® CG Clear Polyester Overlam High-performance Adhesive Polyester Liner	●		CA, MA, NE
000464▲	ThermlFilm Select® 10852 TTR (W/R&R) 1 Mil Gloss TC Clear Overlam Polyester Permanent Adhesive	●		CA, MA, NE
054108▲	ThermlFilm® NexGen™ 20120 TTR (W/R&R) 2 Mil Clear High-performance Permanent Adhesive PCR Liner UL Recognized		●	CA, MA, NE
054103▲	ThermlFilm® NexGen™ 21110 TTR (W/R&R) 2 Mil White General-purpose Permanent Adhesive PCR Liner UL Recognized		●	CA, MA, NE
054109▲	ThermlFilm® NexGen™ 21120 TTR (W/R&R) 2 Mil White High-performance Permanent Adhesive PCR Liner UL Recognized		●	CA, MA, NE
054110▲	ThermlFilm® NexGen™ 23120 TTR (W/R&R) 2 Mil Silver Matte Permanent Adhesive PCR Liner UL Recognized	●		CA, MA, NE
000306▲	DPM® FW 4 Mil flexible White Vinyl High-performance Adhesive Roll Liner		●	CA, MA, NE
000308▲	DPM® FWS 4 Mil flexible White Vinyl High-performance Adhesive Sheet Liner		●	CA, MA, NE

FlexChoice™ products

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Transfer and Double-face Tape Products

High-performance adhesives
Versatile transfer tape adhesives deliver high shear strength and excellent adhesion to metals, high-surface energy plastics, and various surfaces. Whether you're working with smooth surfaces or tackling rough and textured ones, our adhesives deliver exceptional performance, ensuring a strong and reliable bond every time.

Engineered for demanding surfaces
Our flexible transfer tapes are precision-designed to bond confidently across rigid, flat, and flexible surfaces—smooth or textured—making them ideal for high-performance industrial, automotive, and electronics applications.

UL certifications
Unlock fast market access and significant savings with our UL certified 969 durable transfer tapes. Experience reduced costs and quicker turnaround times, ensuring your products hit the market faster and more efficiently.

FLX#	Flexcon® Products	Film	Adhesive(s)	Liner(s)	UL Listed	MOQ (MSI)	Width
Transfer and Double-face Tape Products							
054149	Flexcon® 2178SL DLC-503-78MO	Reinforced Nylon	SA 3000 / V-246	200 Poly FSR MT/ 78K Coated 1-sided Silicone		250	38"
054150	Flexcon® 2201SL DLC-503-80RH	Reinforced Nylon	SA3000 / V-246	200 Poly FSR MT/ 78K Coated 2-sided Silicone		250	38"
000487	FlexMount® TT 200 L-344 60 LA PFW	TT	L-344	60 LA PFW	●	500	60"
000488	FlexMount® TT 200 L-606 60 LA PFW	TT	L-606	60 LA PFW	●	500	60"
000562	FlexMount® TT 200 L-606 84 LA PFT	TT	L-606	84 LA PFT	●	500	60"
000564	FlexMount® TT 400 L-606 84 LA PFT	TT	L-606	84 LA PFT	●	500	60"
000491	FlexMount® TT 400 L-606 60 LA PFW	TT	L-606	60 LA PFW	●	500	60"
012729	FlexMount® TT 200 V-778 84 LA PFT	TT	V-778	84 LA PFT		500	60"

Overlaminate Products

Durability that delivers

Providing protection against environmental factors such as UV rays, moisture, and abrasion, our overlaminates ensure your graphics maintain their integrity over time resulting in extended lifespan and reducing maintenance costs.

Outdoor durability
Engineered to safeguard inks and the base substrate, ensuring long-lasting durability, while offering reliable protection for diverse indoor applications across various usage periods and providing outstanding 7-year outdoor anti-graffiti protection to maintain surface integrity and appearance in challenging environments.

Gloss and matte finish
We offer a variety of finishes, including clear, gloss, velvet embossed, and matte, to enhance and protect your surfaces with both aesthetic appeal and durability.

Printability
Our durable overlaminates protect printed graphics from UV rays, moisture, scratches, temperature extremes, abrasion, and chemicals. Select products are compatible with various printing techniques, including flexo, screen, letterpress, offset, and thermal transfer, making them ideal for durable signage, labels, and decals.

Abrasion resistant
Provides exceptional protection against wear and tear, ensuring surfaces remain pristine and durable even under heavy use.

Overlaminate Products

Overlaminate Products Printability
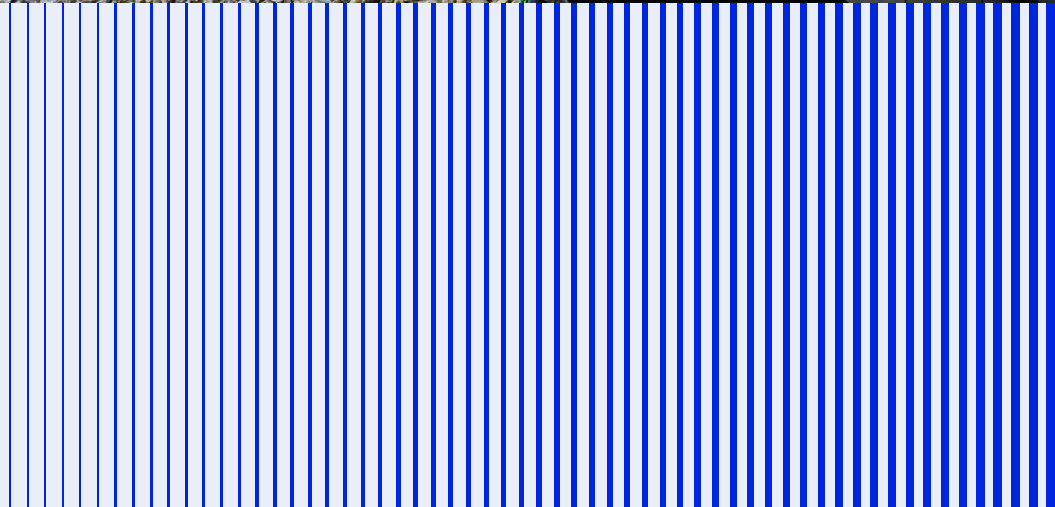
FLX#	Flexcon® Products	Color	Thickness (Mils)	Topcoat	Adhesive	Liner	UL Listed	Outdoor Exposure (Years)	MOQ (MSI)	Width	Screen Solvent	Screen UV	Flexo Water & Solvent	Flexo UV	Offset UV	Offset Oil	Thermal Transfer Resin	Thermal Transfer Combo	Thermal Transfer Wax	Inkjet UV Wide Format	Inkjet UV Narrow Format	Laser Toner
PET																						
000324	DPM® UVCG	Clear	1.0		L-10	100 Poly H-9	●	5	500	60"												
000464	ThermlFilm Select® 10852	Clear	1.0	TC-387	L-157	44PP-8	●	2	500	60"	●	●	●	●			●	●				
000303	DPM® CG	Clear	1.0		L-344	100 Poly H-9	●	2	500	60"												
012395	CompuCal® Excel™ 10442	Clear Matte	1.0	MTC-722	L-344	100 Poly H-9	●	2	500	60"	●	●	●	●	●	●	●	●	●	●	●	●
000304	DPM® CM	Clear Matte	1.0		L-344	100 Poly H-9	●	2	500	60"												
Tedlar®*																						
069283	DPM® TCG	Clear	1.0		V-22	42 White PP-8		10	500	60"												
Polycarbonate																						
000360	FlexMark® OL 300 Clear Velvet L-29 71B PMO-8	Clear Velvet	3.0		L-29	71B PMO-8	●	Indoor	500	60"												
000361	FlexMark® OL 500 Clear Velvet L-29 71B PMO-8	Clear Velvet	5.0		L-29	71B PMO-8	●	Indoor	500	60"												

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Vinyl Products

Conformable solution
Our vinyl products offer excellent dimensional stability and consistent surface smoothness, ensuring good conformability.

Drum label solution
Excellent resistance to chemicals, moisture, smudging, and scratching, with a 2-year outdoor durability and compliance with BS 5609 Section 2 (saltwater immersion).

Strong permanent adhesive suitable for various surfaces (painted steel, fiber, and plastic drums), applicable at low temperatures, and easy removal during reconditioning.

Compatible with multiple printing methods, efficient converting and application handling, and a unique matte topcoat for extended die life and versatile printing options.

UL certifications
Our products are UL Recognized under UL 969 (File No. PGGU2. MH10170), CSA accepted under CSA File No. 99214 for Marking and Labeling System Materials and cUL Certification for Marking and Labeling System Materials certified for Canada.

Outdoor durability
Flexcon's vinyl products offer robust outdoor durability, maintaining their integrity for anywhere from 2 to 5 years.

Printability
The print-receptive and topcoated surfaces are compatible with most conventional and UV ink systems, ensuring broad usability. Suitable for various printing techniques, including thermal transfer (resin and wax/resin), UV & solvent screen, UV, solvent & water flexo, laser (toner), and narrow-format UV inkjet, with a liner that supports optical sensing on most thermal transfer printers.

Bonding
The permanent acrylic adhesive bonds well to both low- and high-surface energy plastics, painted metal, powder-coated paint, polycarbonate, and fiberglass offering high initial tack and ultimate bond strength, even on rough textured surfaces, with a high-performance modified acrylic adhesive (L-778) that is particularly aggressive on low surface energy plastics.

Durability meets purpose.

Vinyl (PVC) Products

Vinyl (PVC) Products Printability

FLX#	Flexcon® Products	Thickness (Mils)	Topcoat	Adhesive	Liner	UL Listed	Outdoor Exposure (Years)	MOQ (MSI)	Width	Screen Solvent	Screen UV	Flexo Water & Solvent	Flexo UV	Offset UV	Offset Oil	TT Resin	TT Combo	TT Wax	Inkjet UV Wide Format	Inkjet UV Narrow Format	Laser Toner
Clear																					
000298	ConformCal™ V 400 F SC V-29 90 PFW	3.5		V-29	90#		2	500	60"	●	●	●	●			□	□				●*
White																					
000308▲	DPM® FWS	3.4		L-344	90# AE	●	5	500	60"	●	●	●	●			□	□				●*
000306▲	DPM® FW	3.4	TC-348	L-344	50# Kraft	●	5	500	60"	●	●	●	●	●		●	●		●		□
000307	DPM® FWRTS	3.4	TC-348	L-344	50# Kraft	●	5	500	60"	●	●	●	●	●		●	●		●		□
069798	DPM Aply® 4WVSAE	3.4		L-344	90# AE	●	5	1000	60"	●	●	●	●			□	□				●*
000309	DPM® FWSRTS	3.4		L-344	90#	●	5	500	60"	●	●	●	●			□	□				●*
068961	Flexcon® NexGen™ WV778	3.4	TC-716	L-778	50# Kraft PCR	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
000332	DrumCal™ 41028	3.1		V-224	92LZR	BS 5609	2	500	60"	●	●	●	●			□	□				●*
058668	DrumCal™ 41521	3.1	TC-274	V-224	74 RB	BS 5609	2	500	60"			●	●			□	□				●
000299	ConformCal™ V 400 F SW V-29 90 PFW	3.5		V-29	90#		2	500	60"	●	●	●	●			□	□				●*
069117	DrumCal™ 41743	3.4	MTC-722	V-344DL	77 PRT PFW TR	BS 5609	2	500	60"	●	●	●	●	●	●	●	●	●	●	●	●

□ Limited testing
* With press-applied varnish

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Polyester Products

Color selection
We offer a variety of colors, including clear, silver, silver matte, satin silver, and white.

UL certifications
Highly recognized for their quality and compliance, our PET products meet stringent safety and performance standards, including UL Recognized under UL 969, cUL Certified for Canada and CSA Accepted under CSA File No. 99214.

Security labels
Designed for tamper-evident applications, featuring a strong acrylic adhesive that bonds to various surfaces, including powder-coated paint and metal. The solutions are engineered to expose a Void or Checkerboard pattern upon attempted label removal.

Surface types and texture handling
Ensures consistent surface smoothness and excellent dimensional stability, even under varying temperatures. Our PET products offer robust resistance to chemicals, moisture, smudging, and scratching, making it ideal for handling diverse surface types and textures.
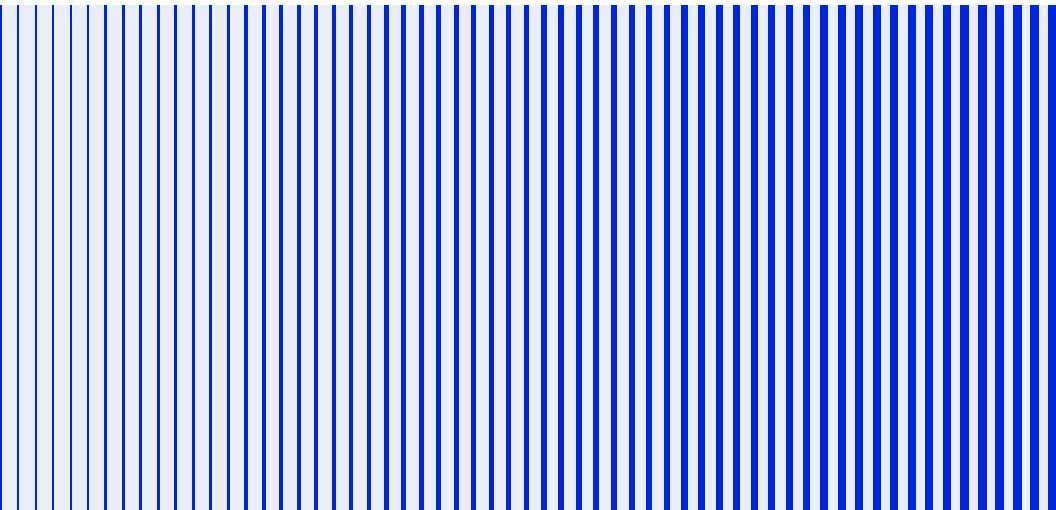
Reflective. Reliable. Ready.

High reflectivity
Flexcon® ReflectaMark® offers excellent scannability from greater distances, making it ideal for long-range barcode scanning in warehouse applications. Its glass bead reflective coating provides higher reflectivity and reflects from a longer distance than standard promotional grade film. Additionally, it supports versatile printability across various technologies and offers robust outdoor durability for safety and visibility applications.

Printability
Flexcon's polyester products support a wide range of printing technologies—including thermal transfer, flexographic, screen, and UV inkjet—delivering excellent print quality with resistance to smudging and abrasion. They are compatible with both resin and wax/resin thermal transfer ribbons and are suitable for optical sensing in most thermal transfer printers.

Polyester (PET) Products

Polyester Products (PET) Printability

FLX#	Flexcon® Products	Thickness (Mils)	Finish	Topcoat	Adhesive	Liner	UL Listed	Outdoor Exposure (Years)	MOQ (MSI)	Width	Conventional — Screen Solvent	Screen UV	Flexo Water & Solvent	Flexo UV	Offset UV	Offset Oil	Digital — Thermal Transfer Resin	Thermal Transfer Combo	Thermal Transfer Wax	Inkjet UV Wide Format	Inkjet UV Narrow Format	Laser Toner
Polyester (Clear)																						
054108▲	ThermlFilm® NexGen™ 20120	2.0	Gloss	TC-716	L-344	50# Kraft PCR	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
068694	Flexcon® NexGen™ CP344S	2.0	Gloss	TC-716	L-344	90#	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
000282	CompuCal® Excel™ 20440	2.0	Matte	MTC-722	L-344	50# Kraft	●	2	500	60"	●	●	●	●	●		●	●	●	●	●	●
054102	ThermlFilm® NexGen™ 20110	2.0	Gloss	TC-716	L-361	50# Kraft PCR	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
068695	Flexcon® NexGen™ CP606H	2.0	Gloss	TC-716	L-606	50# Kraft PCR	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
068696	Flexcon® NexGen™ CP606HS	2.0	Gloss	TC-716	L-606	90#	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
066940	DPM® LSE™ PM 200 Clear TC-716 L-778 PCR 50K-8 (1.2-1.3)	2.0	Gloss	TC-716	L-778	50# Kraft PCR	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
Polyester (Silver Matte)																						
006999	CompuCal II® TamperMark™ MM 200 Silver Void MTC-329 L-156 Spec 50K/Q-8	2.0	Matte	MTC-329	L-156	50# Kraft	●	2	500	60"	●	●	●	●	●	●	●	●				●
007007	CompuCal II® TamperMark™ MM 200 Silver Checkerboard MTC-329 L-156 Spec 50K-8	2.0	Matte	MTC-329	L-156	50# Kraft	●	2	500	60"	●	●	●	●	●	●	●	●				●
000286	CompuCal® Excel™ 22440	2.0	Matte	MTC-722	L-344	50# Kraft	●	2	500	60"	●	●	●	●	●		●	●	●	●	●	●
054110▲	ThermlFilm® NexGen™ 23120	2.0	Gloss	TC-716	L-344	50# Kraft PCR	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
068715	Flexcon® NexGen™ SMP344S	2.0	Gloss	TC-716	L-344	90#	●	2	500	60"	●	●	●	●	●		●	●		●	●	□

□ Limited testing

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Polyester (PET) Products

Polyester (PET) Products Printability

FLX#	Flexcon® Products	Thickness (Mils)	Finish	Topcoat	Adhesive	Liner	UL Listed	Outdoor Exposure (Years)	MOQ (MSI)	Width	Conventional — Screen Solvent	Screen UV	Flexo Water & Solvent	Flexo UV	Offset UV	Offset Oil	Digital — Thermal Transfer Resin	Thermal Transfer Combo	Thermal Transfer Wax	Inkjet UV Wide Format	Inkjet UV Narrow Format	Laser Toner
Polyester (Silver Matte) cont.																						
000470	ThermlFilm Select® 22940	2.0	Gloss	TC-390	L-344	50# Kraft	●	2	500	60"	●		●				●	●				
000471	ThermlFilm Select® 22970	2.0	Gloss	TC-390	L-606	50# Kraft/Q	●	2	500	60"	●		●				●	●				
068716	Flexcon® NexGen™ SMP606H	2.0	Gloss	TC-716	L-606	50# Kraft PCR	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
068717	Flexcon® NexGen™ SMP606HS	2.0	Gloss	TC-716	L-606	90#	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
Polyester (Bright Silver)																						
068709	Flexcon® NexGen™ SP344	2.0	Gloss	TC-716	L-344	50# Kraft PCR	●	2	1000	60"	●	●	●	●	●		●	●		●	●	□
Polyester (Satin Silver)																						
054111	ThermlFilm® NexGen™ 24120	2.0	Satin	TC-716	L-344	50# Kraft PCR	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
054105	ThermlFilm® NexGen™ 24110	2.0	Satin	TC-716	L-361	50# Kraft PCR	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
Polyester (Bright Brushed Stainless)																						
054112	ThermlFilm® NexGen™ 25120	2.0	Brushed Stainless	TC-716	L-344	50# Kraft PCR	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
Polyester (White)																						
054109▲	ThermlFilm® NexGen™ 21120	2.0	Gloss	TC-716	L-344	50# Kraft PCR	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
051476	ThermlFilm® TamperMark™ PM 200 White Void II TC-390 L-344 Spec 50K-8	2.0	Gloss	TC-390	L-344	50# Kraft	●	2	500	60"	●						●					
068700	Flexcon® NexGen™ WP344S	2.0	Gloss	TC-716	L-344	90#	●	2	500	60"	●	●	●	●	●		●	●		●	●	□

□ Limited testing

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Polyester (PET) Products

Polyester (PET) Products Printability

FLX#	Flexcon® Products	Thickness (Mils)	Finish	Topcoat	Adhesive	Liner	UL Listed	Outdoor Exposure (Years)	MOQ (MSI)	Width	Conventional Screen Solvent	Screen UV	Flexo Water & Solvent	Flexo UV	Offset UV	Offset Oil	Digital Thermal Transfer Resin	Combo	Wax	Inkjet UV Wide Format	UV Narrow Format	Laser Toner
Polyester (White) cont.																						
000284	CompuCal® Excel™ 21440	2.0	Matte	MTC-722	L-344	50# Kraft	●	2	500	60"	●	●	●	●	●	●	●	●	●	●	●	●
000285	CompuCal® Excel™ 21449	2.0	Matte	MTC-722	L-344	92LZR	●	2	500	60"	●	●	●	●	●	●	●	●	●	●	●	●
054552	ReflectaMark® PM 400 White Reflective V-344 50K-6	4.0	Reflective		V-344	50# Kraft		2	500	60"	●		○	○			●	●				
055420	ReflectaMark® PM 400 White Reflective V-344 90 PFW	4.0	Reflective		V-344	90#		2	500	60"	●		○	○			●	●				
000327	DrumCal™ 21043	2.0	Gloss	PTP	V-344DL	77 PRT PFW TR		2	500	60"	●	●	●	●			●					
054103▲	ThermlFilm® NexGen™ 21110	2.0	Gloss	TC-716	L-361	50# Kraft PCR	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
068701	Flexcon® NexGen™ WP606H	2.0	Gloss	TC-716	L-606	50# Kraft PCR	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
068702	Flexcon® NexGen™ WP606HS	2.0	Gloss	TC-716	L-606	90#	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
068703	Flexcon® NexGen™ WP778	2.0	Gloss	TC-716	L-778	50# Kraft PCR	●	2	500	60"	●	●	●	●	●		●	●		●	●	□
063956	ThermlFilm® PM 200 White TC-716 L-778 90 PFW (1.3-1.4)	2.0	Gloss	TC-716	L-778	90#	●	2	500	60"	●	●	●	●	●		●	●		●	●	□

□ Limited testing

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Polyolefin Products

UL certifications
UL/cUL Recognized for indoor and limited outdoor use, meeting UL 969 standards (UL File No. PGJI2.MH16635) and cUL standards for Canada (UL File No. PGJI8.MH16635) under CAN/CSA standard C22.2, No. 0.15.

Secure and destructible
Our destructible white polyethylene security label is designed to destruct or distort easily, providing tamper-evident protection.

Outdoor durability
Designed to withstand outdoor conditions, our polyolefin products are known for their robust durability, ensuring they meet the needs of different outdoor durability requirements.

Printability
Optimized printability across a wide range of printing technologies assuring good quality and offers exceptional ink receptivity ensuring high-quality results for various applications.

Sustainability and converting efficiency
These materials are engineered with recyclability in mind and also optimized for clean, efficient laser die-cutting, helping converters reduce waste and improve throughout during production.
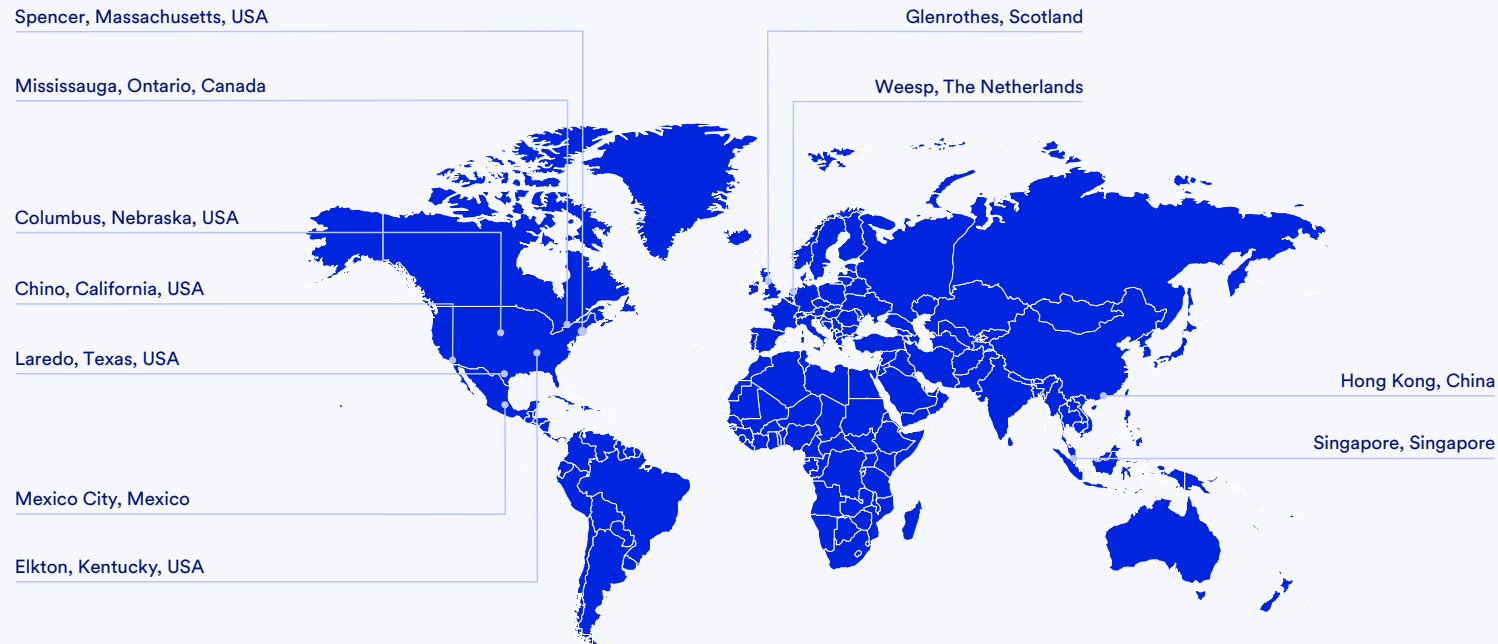
Sustainability meets performance.

FLX#	Flexcon® Products	Thickness (Mils)	Finish	Topcoat	Adhesive	Liner	UL Listed	Outdoor Exposure (Years)	MOQ (MSI)	Width	Conventional						Digital					
											Screen		Flexo		Offset		Thermal Transfer			Inkjet		Laser
											Solvent	UV	Water & Solvent	UV	UV	Oil	Resin	Combo	Wax	UV Wide Format	UV Narrow Format	Toner
Polyolefin (Clear)																						
054971	ThermlFilm® NexGen™ PP20210	2.0	Gloss	TC-853	L-361	50# Kraft PCR	●	Indoor	500	60"		●	●	●			●	●				●
Polyolefin (White)																						
068544	Flexcon® NexGen™ WPP344	4.0	Gloss	TC-716	L-344	50# Kraft PCR	●	5	500	60"	●	●	●	●	●		●	●		●	●	□
068532	Flexcon® NexGen™ WPP344S	4.0	Gloss	TC-716	L-344	90#	●	5	500	60"	●	●	●	●	●		●	●		●	●	□
055049	ThermlFilm® NexGen™ PP31210	2.3	Gloss	TC-853	L-361	50# Kraft PCR	●	1	500	60"		●	●	●			●	●				●
000440	ThermlFilm® PE 200 White Destruct TC-387 L-88 Spec 50K-8	2.0	Gloss	TC-387	L-88	50# Kraft	●	Indoor	500	54"	●	●	●	●	●		●	●				

Supporting Businesses Globally

In 1956, Myles McDonough pioneered the first pressure-sensitive film product in a Spencer garage, breaking away from the industry's focus on high-volume commodity products. His vision was to meet the unique needs of innovators seeking new applications for pressure-sensitive films.

Today, nearly 70 years later, Flexcon continues this legacy, serving diverse industries such as packaging, electronics, durables, and healthcare.

Flexcon is a trusted manufacturing partner, known for turning innovative ideas into reality. With decades of expertise, Flexcon supplies adhesives, films, and coating technologies for the durables industry, supporting applications including industrial equipment, consumer durables, automotive components, electronics, security labeling, outdoor signage and product identification across a wide range of surfaces and environmental conditions.

Spencer, Massachusetts, USA

Mississauga, Ontario, Canada

Columbus, Nebraska, USA

Chino, California, USA

Laredo, Texas, USA

Mexico City, Mexico

Elkton, Kentucky, USA

Glenrothes, Scotland

Weesp, The Netherlands

Hong Kong, China

Singapore, Singapore

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