



SCREEN & OFFSET

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 Polymer**shapes**

2022 | **PRICE**GUIDE
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Materials for Screen & Offset Print Applications

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Available in Sheets and Rolls - Cut to Customer Specifications:

Sheeting Capacity: 12" x 12" to 64" x 120"
Slitting Capacity: 3" wide to 64" wide rolls - up to 40" Outside Diameter.

Minimum order for custom converting is 300,000 square inches or 450' full web.
Custom coating runs require a 2,500' or more minimum order quantity.

An additional fee of \$70 may be added for oversized skids - skids over 60" x 60" (under 1,500 MS).
Topcoating is recommended for all conventional offset or flexo print applications.

General Formulations produces a line of "Topcoated" Products for improved ink bond. The topcoating process includes the application of a chemical coating, that was designed to improve the bond of conventional offset inks, and water based Flexo Inks to PVC / Vinyl films.

Standard or Non-Topcoated (NTC) vinyl films generally work well for UV cured print applications. NTC is recommended for Screen Print, Offset Print, Flexo Print, and Digital Print applications that are equipped with UV Curing capabilities. It should be noted that it is important for customers to test print using their specific ink system and curing equipment because not all UV Cured applications are the same.

Differences in UV lamps such as LED vs. Mercury Vapor, lamp intensity, ink chemistry, and film surface tension all play a significant part in ink bond.

KEY

- TC** - Topcoated
- NTC** - Non-Topcoated
- STC** - Print Treated
- P** - Premium Solvent Based Permanent Acrylic Adhesive
- AP** - Water Based Permanent Acrylic Adhesive
- R** - Premium Solvent Based Removable Acrylic Adhesive
- AR** - Water Based Removable Acrylic Adhesive
- ARLT** - Low-Tack Removable Acrylic Adhesive
- BCT** - Microsphere Beaded Removable Adhesive
- OP** - Solvent Opaque Grey Permanent Acrylic Adhesive
- OAR** - Opaque Grey Removable Acrylic Adhesive
- HTR** - High-Tack Removable Adhesive
- HTP** - High-Tack Premium Solvent Based Permanent Adhesive
- HTAP** - High-Tack Water Based Permanent Adhesive

GENERAL SCREEN & OFFSET

MATTE WHITE - MONOMERIC



























MATTE WHITE - POLYMERIC

SERIES	PRODUCT DESCRIPTION	WEB STOCKED WIDTH	WEIGHT PER MSI (lbs.)	ADHESIVE	INK TYPE
VFWM-NTC-AP/90	3.2 mil - Matte White Vinyl Permanent Adhesive 90# Layflat Liner	54"/60"	0.450		
VFWM-TC-AP/90	3.2 mil - Matte White Vinyl Topcoated, Permanent Adhesive 90# Layflat Liner	54"/60"	0.450		
VFWM-NTC-ARLT/90	3.2 mil - Matte White Vinyl Low-Tack Removable Adhesive 90# Layflat Liner	54"/60"	0.450		
VFWM-TC-ARLT/90	3.2 mil - Matte White Vinyl Topcoated, Low-Tack Removable Adhesive 90# Layflat Liner	54"/60"	0.450		
VFWM3-NTC-AR/90	3.0 mil - Matte White Vinyl Removable Adhesive 90# Layflat Liner	54"/60"	0.450		
VFW-NTC-OAR/90	3.4 mil - Matte White Vinyl Opaque Grey Removable Adhesive 90# Layflat Liner	60"	0.450		
VFW-NTC-AP/90	3.4 mil - Matte White Vinyl Permanent Adhesive 90# Layflat Liner	54"/60"	0.460		
VFW-TC-AP/90	3.4 mil - Matte White Vinyl Topcoated, Permanent Adhesive 90# Layflat Liner	54"/60"	0.460		
VFW-NTC-P/90	3.4 mil - Matte White Vinyl Solvent Based Permanent Adhesive 90# Layflat Liner	54"	0.460		
VFW-NTC-HTAP/90	3.4 mil - Matte White Vinyl High-Tack Permanent Adhesive 90# Layflat Liner	54"/60"	0.460		
VFW-NTC-HTP/90	3.4 mil - Matte White Vinyl High-Tack Solvent Based Permanent Adhesive, 90# Layflat Liner	54"/60"	0.460		
VFW-NTC-OP/90	3.4 mil - Matte White Vinyl Solvent Opaque Grey Permanent Adhesive 90# Layflat Liner	54"/60"	0.460		
VFW-NTC-ARLT/90	3.4 mil - Matte White Vinyl Low-Tack Removable Adhesive 90# Layflat Liner	54"/60"	0.460		
VFW-TC-ARLT/90	3.4 mil - Matte White Vinyl Topcoated, Low-Tack Removable Adhesive 90# Layflat Liner	54"/60"	0.460		
VFW-NTC-AR/90	3.4 mil - Matte White Vinyl Removable Adhesive 90# Layflat Liner	54"/60"	0.460		
VFW-NTC-BCT/90	3.4 mil - Matte White Vinyl Removable Repositionable Microsphere Beaded Adhesive, 90# Layflat Liner	54"/60"	0.460		
VFW-NTC-R/90	3.4 mil - Matte White Vinyl High-Tack Solvent Based Removable Adhesive, 90# Layflat Liner	54"/60"	0.460		
VFW-FLR-NTC/90	3.4 mil - Matte White Vinyl Floor Removable Adhesive 90# Layflat Liner	54"/60"	0.460		
VFW-FLR-TC/90	3.4 mil - Matte White Vinyl Floor Removable Adhesive 90# Layflat Liner	54"/60"	0.460		
VFW8-NTC-AP/90	8.0 mil - Matte White Vinyl Permanent Adhesive 90# Layflat Liner	54"	0.650		
VFW8-NTC-ARLT/90	8.0 mil - Matte White Vinyl Low-Tack Removable Adhesive 90# Layflat Liner	54"	0.650		

GLOSS WHITE
 GLOSS CLEAR
 LUSTRE & MATTE CLEAR

SERIES	PRODUCT DESCRIPTION	WEB STOCKED WIDTH	WEIGHT PER MSI (lbs.)	ADHESIVE	INK TYPE
VFGW-NTC-AP/90	3.0 mil - Gloss White Vinyl Clear Permanent Adhesive 90# Layflat Liner	54"/60"	0.450		
VFGW-NTC-ARLT/90	3.0 mil - Gloss White Vinyl Clear Low-Tack Removable Adhesive 90# Layflat Liner	54"/60"	0.450		
VFGW-NTC-HTP/90	3.0 mil - Gloss White Vinyl High-Tack Solvent Based Permanent Adhesive 90# Layflat Liner	54"	0.450		
VFC-NTC-AP/90	3.0 mil - Clear Vinyl Permanent Adhesive 90# Layflat Liner	54"/60"	0.480		
VFC-TC-AP/90	3.0 mil - Clear Vinyl Topcoated, Permanent Adhesive 90# Layflat Liner	54"/60"	0.480		
VFC-NTC-HTP/90	3.0 mil - Clear Vinyl High-Tack Solvent Based Permanent Adhesive 90# Layflat Liner	54"/60"	0.440		
VFC-NTC-ARLT/90	3.0 mil - Clear Vinyl Low-Tack Removable Adhesive 90# Layflat Liner	54"/60"	0.480		
VFC-TC-ARLT/90	3.0 mil - Clear Vinyl Topcoated, Low-Tack Removable Adhesive 90# Layflat Liner	54"/60"	0.480		
VFC-NTC-R/4ML	3.0 mil - Clear Vinyl Optically Clear Solvent Based Removable Adhesive, 4.0 mil Polyester Liner	60"	0.500		
VFC-NTC-R/90	3.0 mil - Clear Vinyl High-Tack Solvent Based Removable Adhesive 90# Layflat Liner	54"/60"	0.480		
VFC-TC-R/90	3.0 mil - Clear Vinyl Topcoated, High-Tack Solvent Based Removable Adhesive, 90# Layflat Liner	54"/60"	0.480		
VFC6-NTC-ARLT/90	6.0 mil - Clear Vinyl Low-Tack Removable Adhesive 90# Layflat Liner	54"/60"	0.600		
VFLC-NTC-AP/90	3.0 mil - Lustre Clear Vinyl Permanent Adhesive 90# Layflat Liner	54"	0.450		
VFLC-NTC-BCT/90	3.0 mil - Lustre Clear Vinyl Removable Repositionable Microsphere Beaded Adhesive, 90# Layflat Liner	54"	0.450		
VFMC-NTC-AP/90	3.0 mil - Matte Clear Vinyl Permanent Adhesive 90# Layflat Liner	54"	0.450		



	SERIES	PRODUCT DESCRIPTION	WEB STOCKED WIDTH	WEIGHT PER MSI (lbs.)	ADHESIVE	INK TYPE
VINYL WITH PRINTABLE LINER POLYESTER FILMS SEMI-RIGID GLOSS CLEAR MATTE WHITE	VFW-NTC-AP/96*	3.4 mil - Matte White Vinyl Permanent Adhesive 96# Printable Layflat Liner	54"	0.460		
	VFW-NTC-ARLT/96*	3.4 mil - Matte White Vinyl Low-Tack Removable Adhesive 96# Printable Layflat Liner	54"	0.460		
	VFC-NTC-AP/96*	3.0 mil - Clear Vinyl Permanent Adhesive 96# Printable Layflat Liner	54"/60"	0.480		
	VFC-NTC-ARLT/96*	3.0 mil - Clear Vinyl Low-Tack Removable Adhesive 96# Printable Liner	54"/60"	0.480		
	VSR6-NTC-BCT/96*	6.0 mil - Matte White Semi-Rigid Vinyl Removable Repositionable Microsphere Beaded Adhesive, 96# Printable Liner	54"	0.620		
	C2-STC-AP/96*	2.0 mil - Clear Polyester Standard Topcoated, Permanent Adhesive 96# Printable Layflat Liner	54"	0.380		
SEMI-RIGIDS	VSR6-NTC-ARLT/90	6.0 mil - Semi-Rigid Matte White Vinyl Low-Tack Removable Adhesive 90# Layflat Liner	54"/60"	0.620		
	VSR6-NTC-AP/90	6.0 mil - Semi-Rigid Matte White Vinyl Permanent Adhesive 90# Layflat Liner	54"/60"	0.620		
	VSR6-NTC-BCT/90	6.0 mil - Semi-Rigid Matte White Vinyl Removable Repositionable Microsphere Beaded Adhesive, 90# Layflat Liner	54"/60"	0.620		
	VSR6-NTC-HTR/90	6.0 mil - Semi-Rigid Matte White Vinyl High-Tack Removable Adhesive 90# Layflat Liner	54"	0.620		
SYNTHETIC PAPER	SP3-NTC-ARLT/90	3.0 mil Matte White Polypropylene Low-Tack Removable Adhesive 90# Layflat Liner	54"	0.420		 
	SP3-NTC-AP/90	3.0 mil Matte White Polypropylene Permanent Adhesive 90# Layflat Liner	54"	0.420		 

* Stocked with printable liner. Contact us for information on other custom printable liner options.

TRANSIT

WINDOWS
PERFORATED

SERIES	PRODUCT DESCRIPTION	WEB STOCKED WIDTH	WEIGHT PER MSI (lbs.)	ADHESIVE	INK TYPE
209 MetroMark® *	3.5 mil - Matte White Vinyl Removable Adhesive 90# Logo Layflat Liner OUTFRONT^{media} and JCDecaux approved product	54"/62"/64"	0.460		
277 MetroGrafix™	4.0 mil - Matte White Vinyl Removable Adhesive 90# Logo Layflat Liner OUTFRONT^{media} approved product	54"	0.530		
228 TransMark™	6.0 mil - Translucent White Vinyl Removable Adhesive 90# Layflat Liner CLUB Taxi Top approved product	54"/60"	0.690		
275 SubMark™ *	3.5 mil - Matte White Vinyl High-Tack Permanent Adhesive 90# Logo Layflat Liner OUTFRONT^{media} approved product	62"	0.460		
VFC6-6040 WindowMark™	6.0 mil - Gloss Clear Perforated 60/40 Film Clear Face / Clear Back - Clear Removable Adhesive 84# Layflat with Dual Liner Technology <i>(Interior Mount)</i>	54"/60"	0.550		
VFW6/BLK-5050 WindowMark™	6.0 mil - Matte White Perforated 50/50 Film White Face / Black Back - Clear Removable Adhesive 84# Layflat with Dual Liner Technology <i>(Exterior Mount)</i> OUTFRONT^{media} approved product	54"/60"	0.550		
VFW6/BLK-6040 WindowMark™	6.0 mil - Matte White Perforated 60/40 Film White Face / Black Back - Clear Removable Adhesive 84# Layflat with Dual Liner Technology <i>(Exterior Mount)</i> OUTFRONT^{media} approved product	54"/60"	0.550		
VFW6/BLK-7030 WindowMark™	6.0 mil - Matte White Perforated 70/30 Film White Face / Black Back - Clear Removable Adhesive 84# Layflat with Dual Liner Technology <i>(Exterior Mount)</i>	54"/60"	0.550		
VFW6/BLK-8020 WindowMark™	6.0 mil - Matte White Perforated 80/20 Film White Face / Black Back - Clear Removable Adhesive 84# Layflat with Dual Liner Technology <i>(Exterior Mount)</i>	54"/60"	0.550		

* Available as a custom product with a topcoat for conventional offset printing with a 2,500' or more minimum order quantity.









































WINDOWS - STATIC CLING

WHITE

CLEAR

WALLS

WALL VINYL




































SERIES	PRODUCT DESCRIPTION	WEB STOCKED WIDTH	WEIGHT PER MSI (lbs.)	ADHESIVE	INK TYPE
VSCW-NTC/90	7.0 mil - White Static Cling 90# Layflat Liner	54"/60"	0.600	N/A	
VSCW-TC/90	7.0 mil - White Static Cling, Topcoated 90# Layflat Liner	54"/60"	0.600	N/A	
VSCW-NTC/8PE	7.0 mil - White Static Cling 8 PE Double Polycoated Board Liner	50"/54"/60"	0.650	N/A	
VSCW-TC/8PE	7.0 mil - White Static Cling, Topcoated 8 PE Double Polycoated Board Liner	50"/54"/60"	0.650	N/A	
VSCW-NTC/10PT	7.0 mil - White Static Cling 10 PT Board Liner	50"/54"/60"	0.650	N/A	
VSCW-TC/10PT	7.0 mil - White Static Cling, Topcoated 10 PT Board Liner	54"	0.650	N/A	
VSC-NTC/90	7.0 mil - Clear Static Cling 90# Layflat Liner	54"/60"	0.600	N/A	
VSC-TC/90	7.0 mil - Clear Static Cling, Topcoated 90# Layflat Liner	54"/60"	0.600	N/A	
VSC-NTC/8PE	7.0 mil - Clear Static Cling 8 PE Double Polycoated Board Liner	50"/54"/60"	0.650	N/A	
VSC-TC/8PE	7.0 mil - Clear Static Cling, Topcoated 8 PE Double Polycoated Board Liner	50"/54"/60"	0.650	N/A	
VSC-NTC/10PT	7.0 mil - Clear Static Cling 10 PT Board Liner	50"/54"/60"	0.680	N/A	
VSC-TC/10PT	7.0 mil - Clear Static Cling, Topcoated 10 PT Board Liner	54"	0.680	N/A	
VFW-NTC-BCT/90	3.4 mil - Matte White Vinyl Removable Repositionable Microsphere Beaded Adhesive 90# Layflat Liner	54"	0.460		
VFW-TC-BCT/90	3.4 mil - Matte White Vinyl Topcoated, Removable Repositionable Microsphere Beaded Adhesive, 90# Layflat Liner	54"	0.460		
VFLC-NTC-BCT/90	3.0 mil - Lustre Clear Vinyl Removable Repositionable Microsphere Beaded Adhesive 90# Layflat Liner	54"	0.450		
VFLC-TC-BCT/90	3.0 mil - Lustre Clear Vinyl Topcoated, Removable Microsphere Adhesive 90# Layflat Liner	54"	0.450		
285 RoughMark™ White	3.5 mil - Matte White Vinyl 2.0 mil High-Tack Solvent Based Removable Adhesive 90# Layflat Liner	54"/ 60"	0.460		
287 RoughMark™ Clear	3.0 mil - Matte Clear Vinyl 2.0 mil High-Tack Solvent Based Removable Adhesive 90# Layflat Liner	54"/ 60"	0.460		
226 WallMark® (TC*)	6.0 mil - Semi-Rigid Matte White Vinyl Removable Repositionable Microsphere Beaded Adhesive, 90# Layflat Liner	54"/ 60"	0.620		
226HTR WallMark® HTR	6.0 mil - Semi-Rigid Matte White Vinyl High-Tack Removable Adhesive 90# Layflat Liner	54"	0.620		
229 WallMark® Canvas	6.0 mil - Matte White Embossed Canvas Vinyl Removable Repositionable Microsphere Beaded Adhesive, 90# Layflat Liner	54"/ 60"	0.620		
229HTR WallMark® Canvas HTR	6.0 mil - Matte White Canvas Embossed Vinyl High-Tack Solvent Based Removable Adhesive 90# Layflat Liner	54"	0.620		
262HTR WallMark® Sand HTR	6.0 mil - Matte White Sand Embossed Vinyl High-Tack Solvent Based Removable Adhesive 90# Layflat Liner	54"	0.620		
263HTR WallMark® Stucco HTR	6.0 mil - Matte White Stucco Embossed Vinyl High-Tack Solvent Based Removable Adhesive 90# Layflat Liner	54"	0.620		
264HTR WallMark® Leather HTR	6.0 mil - Matte White Leather Embossed Vinyl High-Tack Solvent Based Removable Adhesive 90# Layflat Liner	54"	0.620		

* Available as a custom product with a topcoat for conventional offset printing with a 2,500' or more minimum order quantity.









WALLS cont. WALL FABRIC
 CARPET VINYL
 VINYL
 FLOORS & COUNTERS LAMINATES
 PVC FREE
 COLORED VINYL

SERIES	PRODUCT DESCRIPTION	WEB STOCKED WIDTH	WEIGHT PER MSI (lbs.)	ADHESIVE	INK TYPE
234 GraphiTex™	7.0 mil - Matte White Polyester Fabric Repositionable Wall Adhesive 90# Layflat Liner	54"/60"	0.650		
253 GraphiTex™ Opaque	6.0 mil - Opaque Matte White Polyester Fabric Repositionable Wall Adhesive 90# Layflat Liner	54"	0.650		
295 GraphiTex™ Ultra	9.5 mil - Matte White Polyester Fabric Repositionable Wall Adhesive 90# Layflat Liner	54"	0.750		
VFW-NTC-R/90	3.4 mil - Matte White Vinyl Removable Solvent Based Carpet Adhesive 90# Layflat Liner	54"/60"	0.460		
VFW-TC-R/90	3.4 mil - Matte White Vinyl Topcoated, Removable Solvent Based Carpet Adhesive, 90# Layflat Liner	54"	0.460		
VFW-FLR-NTC/90	3.4 mil - Matte White Vinyl Removable Floor Adhesive 90# Layflat Liner	54"/60"	0.460		
VFW-FLR-TC/90	3.4 mil - Matte White Vinyl Topcoated, Removable Floor Adhesive 90# Layflat Liner	54"/60"	0.460		
VFC-FLR-NTC/90	3.0 mil - Clear Vinyl Removable Floor Adhesive 90# Layflat Liner	54"/60"	0.460		
VFC-FLR-TC/90	3.0 mil - Clear Vinyl Topcoated, Removable Floor Adhesive 90# Layflat Liner	54"/60"	0.460		
CVE-6.0-OL/53	6.0 mil - Clear Embossed PVC Permanent Adhesive 53# Liner <i>Slip Resistance Ratings - Test Methods: UL 410 - Slip Resistant / AS HB198:2014 (AS/NZS 4586) - Dry PTV: 81 Wet PTV: 20 / ANSI A137.1/A326.3 - Dry DCOF: 0.94 Wet DCOF 0.29</i>	54"	0.500		N/A
SR5-OL-1.5P/1.5	5.0 mil - Scratch Resistant Textured PVC 1.5 mil Permanent Premium Solvent Based Adhesive 1.5 mil Polyester Liner <i>Slip Resistance Ratings - Test Methods: UL 410 - Slip Resistant / AS HB198:2014 (AS/NZS 4586) - Dry PTV: 65 Wet PTV: 29 / ANSI A137.1/A326.3 - Dry DCOF: 0.96 Wet DCOF 0.28 / DIN 51130 - R9</i>	54"	0.450		N/A
SR5-OL-1.5AP/1.5	5.0 mil Scratch Resistant Textured PVC 1.5 mil Permanent Economy Water Based Adhesive 1.5 mil Polyester Liner <i>Slip Resistance Ratings - Test Methods: UL 410 - Slip Resistant / AS HB198:2014 (AS/NZS 4586) - Dry PTV: 65 Wet PTV: 29 / ANSI A137.1/A326.3 - Dry DCOF: 0.96 Wet DCOF 0.28 / DIN 51130 - R9</i>	54"	0.450		N/A
VFC-OL-AP/53	3.0 mil - Gloss Clear Permanent Adhesive 53# Liner <i>Slip Resistance Ratings - Test Methods: UL 410 - Slip Resistant / AS HB198:2014 (AS/NZS 4586) - Dry PTV: 79 Wet PTV: 18 / ANSI A137.1/A326.3 - Dry DCOF: 0.96 Wet DCOF 0.24</i>	54"/60"	0.420		N/A
PP-OL-AP/53	3.75 mil - Clear Embossed Polypropylene Permanent Adhesive 53# Liner <i>Slip Resistance Ratings - Test Methods: UL 410 - Slip Resistant / AS HB198:2014 (AS/NZS 4586) - Dry PTV: 66 Wet PTV: 30 / ANSI A137.1/A326.3 - Dry DCOF: 0.94 Wet DCOF 0.29 / DIN 51130 - R9</i>	54"	0.420		N/A
SP3-NTC-ARLT/90	3.0 mil Matte White Polypropylene Low-Tack Removable Adhesive 90# Layflat Liner	54"	0.420		
VFB-NTC-AP/90	3.4 mil - Matte Black Vinyl Permanent Adhesive 90# Layflat Liner	54"	0.460		
VFB-NTC-ARLT/90	3.4 mil - Matte Black Vinyl Low-Tack Removable Adhesive 90# Layflat Liner	54"	0.460		
VFY-NTC-AP/90	3.4 mil - Matte Yellow Vinyl Permanent Adhesive 90# Layflat Liner	60"	0.460		
VFDY-NTC-AP/90	3.4 mil - Matte Deep Yellow Vinyl Permanent Adhesive 90# Layflat Liner	54"	0.460		



SERIES	PRODUCT DESCRIPTION	WEB STOCKED WIDTH	WEIGHT PER MSI (lbs.)	ADHESIVE	INK TYPE	
POLYESTER FILMS (PVC FREE)	WHITE	W2-STC-AP/90 2.0 mil - White Polyester Standard Topcoated, Permanent Adhesive 90# Layflat Liner	54"	0.380		
		WS2-STC-AP/90 2.0 mil - White Metalized Polyester Standard Topcoated, Permanent Adhesive 90# Layflat Liner	54"	0.400		
		C2W-STC-P/90 2.0 mil - Clear Polyester Standard Topcoated, White Solvent Based Permanent Adhesive, 90# Layflat Liner	54"	0.400		
	CLEAR	W2-STC-HTP/90 2.0 mil - White Polyester Standard Topcoated, High-Tack Solvent Based Permanent Adhesive, 90# Layflat Liner	54"	0.380		
		C1-STC-AP/90 1.0 mil - Clear Polyester Standard Topcoated, Permanent Adhesive 90# Layflat Liner	54"	0.340		
		C15-STC-AP/90 1.5 mil - Clear Polyester Standard Topcoated, Permanent Adhesive 90# Layflat Liner	54"	0.360		
		C2-STC-AP/90 2.0 mil - Clear Polyester Standard Topcoated, Permanent Adhesive 90# Layflat Liner	54"	0.380		
		C2-STC-ARLT/90 2.0 mil - Clear Polyester Standard Topcoated, Low-Tack Removable Adhesive, 90# Layflat Liner	54"	0.380		
		C4-STC-AP/90 4.0 mil - Clear Polyester Standard Topcoated, Permanent Adhesive 90# Layflat Liner	54"	0.460		
		C7-STC-AP/90 7.0 mil - Clear Polyester Standard Topcoated, Permanent Adhesive 90# Layflat Liner	54"	0.570		
		C2-STC-HTP/90 2.0 mil - Clear Polyester Standard Topcoated, High-Tack Solvent Based Permanent Adhesive, 90# Layflat Liner	54"	0.380		
		S15-STC-AP/90 1.5 mil - Silver Metalized Polyester Standard Topcoated, Permanent Adhesive 90# Layflat Liner	54"	0.360		
		S2-STC-AP/90 2.0 mil - Silver Metalized Polyester Standard Topcoated, Permanent Adhesive 90# Layflat Liner	54"/60"	0.380		
		S2-STC-HTP/90 2.0 mil - Silver Metalized Polyester Standard Topcoated, High-Tack Solvent Based Permanent Adhesive, 90# Layflat Liner	54"	0.380		
		METALIZED	BS2-STC-AP/90 2.0 mil - Brushed Silver Polyester Standard Topcoated, Permanent Adhesive 90# Layflat Liner	54"	0.380	
MS2-STC-AP/90 2.0 mil - Matte Silver Metalized Polyester Standard Topcoated, Permanent Adhesive 90# Layflat Liner	54"		0.380			
G2-STC-AP/90 2.0 mil - Gold Metalized Polyester Standard Topcoated, Permanent Adhesive 90# Layflat Liner	54"/60"		0.380			
BG2-STC-AP/90 2.0 mil - Brushed Gold Polyester Standard Topcoated, Permanent Adhesive 90# Layflat Liner	54"		0.380			

Polyester films require a treatment to allow them to be printable. This treatment is referred to as print treated polyester and is part of General Formulations polyester formulation, and not an additional chemical coating. We refer to this print treated polyester film as Standard Topcoated (STC).

	SERIES	PRODUCT DESCRIPTION	WEB STOCKED WIDTH	WEIGHT PER MSI (lbs.)	ADHESIVE	INK TYPE
SPECIALTY	C2-PHOS-STC-P/90	2.0 mil - Clear Polyester Phosphorescent Coating Standard Topcoated, White Solvent Based Permanent Adhesive, 90# Layflat Liner	27"	0.480		
	S2-Tape	2.0 mil - Silver Polyester Screen Tape 3" x 600' roll / 9 per Case	N/A	0.380		N/A
OPAQUE FILMS	RV8-Opaque	8.0 mil - Opaque Rigid Vinyl	54"	0.500	N/A	
	218 WindowMark™ Blockout	8.0 mil - Gloss White Dual-Layer 100% Blockout Vinyl Clear Removable Adhesive 90# Layflat Liner	54"/60"	0.650		
	RV8-NTC-AR/90	8.0 mil - Rigid Vinyl Print Grade White Matte Finish, Non-Topcoated Clear Removable Adhesive 90# Layflat Liner	54"	0.650		

For ease of application we also have some custom constructions available with an air egress liner. Call 800-253-3664 for more info.

OVERLAMINATES

POLYESTER

POLYPROPYLENE

VINYL

SPECIALTY



































SERIES	PRODUCT DESCRIPTION	WEB STOCKED WIDTH	WEIGHT PER MSI (lbs.)	ADHESIVE	INK TYPE
M1-OL-AP/CLR	1.0 mil - Matte Clear Polyester Permanent Adhesive 1.2 mil Polyester Liner	54"	0.200		N/A
C1-OL-AP/CLR	1.0 mil - Clear Polyester Permanent Adhesive 1.2 mil Polyester Liner	54"	0.200		N/A
C1-OL-AP/53	1.0 mil - Clear Polyester Permanent Adhesive 53# Liner	54"	0.280		N/A
C2-OL-AP/CLR	2.0 mil - Clear Polyester Permanent Adhesive 1.2 mil Polyester Liner	54"	0.245		N/A
110 EraseMark™ Pro	2.0 mil - Commercial Grade Dry Erase Clear Hard Coat Polyester Laminate Clear Solvent Permanent Adhesive	54"	0.245		N/A
PP2-ERASE/53	2.0 mil - Clear Polypropylene Dry Erase Laminate Permanent Adhesive 53# Liner	54"	0.360		N/A
PP-OL-AP/53	3.75 mil - Clear Embossed Polypropylene Permanent Adhesive 53# Liner <i>Slip Resistance Ratings - Test Methods: UL 410 - Slip Resistant / AS HB198:2014 (AS/NZS 4586) - Dry PTV: 66 Wet PTV: 30 / ANSI A137.1/A326.3 - Dry DCOF: 0.94 Wet DCOF 0.29 / DIN 51130 - R9</i>	54"	0.420		N/A
VFC-OL-AP/53	3.0 mil - Clear Vinyl Permanent Adhesive 53# Liner	54"/60"	0.400		N/A
VFLC-OL-AP/53	3.0 mil - Lustre Clear Vinyl Permanent Adhesive 53# Liner	54"/60"	0.400		N/A
VFMC-OL-AP/53	3.0 mil - Matte Clear Vinyl Permanent Adhesive 53# Liner	54"/60"	0.400		N/A
108 Tedlar	1.0 mil - Satin Clear Tedlar Anti-Graffiti Laminate Clear Solvent Permanent Adhesive 53# Liner	54"	0.220		N/A
103	5.0 mil - Velvet-Gloss Clear Polycarbonate Laminate Clear Permanent Adhesive 1.5 mil Clear Polyester Liner	54"	0.340		N/A
PPS2W-STC-OL/53	2.3 mil - White Metalized Polypropylene Film Standard Topcoated, White Permanent Adhesive 53# Liner	54"	0.300		
WS2W-OL-AP/53	2.0 mil - White Metalized Polyester Film White Permanent Adhesive 53# Liner	54"	0.300		



Mounting Films

MOUNTING FILMS

SERIES	PRODUCT DESCRIPTION	WEB STOCKED WIDTH	WEIGHT PER MSI (lbs.)	ADHESIVE	INK TYPE
AP-VFWM-ARLT/76	3.2 mil - White PVC Permanent Adhesive - 1-Side Removable Adhesive - 1-Side 76# Liner (Self-Wound)	54"	0.500	 	N/A
107	1.5 mil - White Polypropylene High-Tack Solvent Based Permanent Adhesive Both Sides 76# Liner (Self-Wound)	54"/60"	0.400		N/A
112	1.0 mil - Clear Polyester High-Tack Solvent Based Permanent Adhesive Both Sides 76# Liner (Self-Wound)	54"	0.350		N/A
113	1.0 mil - Clear Polyester Removable Print Mount Film High-Tack Clear Permanent Adhesive 1-Side Low-Tack Clear Removable Adhesive 1-Side Printed 1.2 mil - Clear Polyester Liner (Self-Wound)	54"	0.300	 	N/A
114	1.0 mil - Clear Polyester Removable Print Mount Film High-Tack Clear Permanent Adhesive 1-Side Low-Tack Clear Removable Adhesive 1-Side 76# Liner (Self-Wound)	54"	0.300	 	N/A
116	1.0 mil - Clear Polyester Removable Air Egress Print Mount Film High-Tack Clear Adhesive 1-Side / 1.5 mil PET Clear Liner Low-Tack Removable Adhesive 1-Side / 4.5 mil Clear Air Egress PET Liner	54"	0.650	 	N/A
118	1.0 mil - Clear Polyester Removable Print Mount Film High-Tack Clear Permanent Adhesive 1-Side / 1.5 mil PET Clear Liner Low-Tack Clear Removable Adhesive 1-Side / Printed 1.2 mil PET Clear Liner	54"	0.680	 	N/A

	SERIES	PRODUCT DESCRIPTION	WEB STOCKED WIDTH	WEIGHT PER MSI (lbs.)	ADHESIVE	INK TYPE
WHITE	VFWM-TC-AP/90	3.2 mil - Matte White Vinyl Topcoated, Permanent Adhesive 90# Layflat Liner	54"/60"	0.450		
	VFWM-TC-ARLT/90	3.2 mil - Matte White Vinyl Topcoated, Low-Tack Removable Adhesive 90# Layflat Liner	54"/60"	0.450		
	VFW-TC-AP/90	3.4 mil - Matte White Vinyl Topcoated, Permanent Adhesive 90# Layflat Liner	54"/60"	0.460		
	VFW-TC-ARLT/90	3.4 mil - Matte White Vinyl Topcoated, Low-Tack Removable Adhesive 90# Layflat Liner	54"/60"	0.460		
	VFW-TC-BCT/90	3.4 mil - Matte White Vinyl Topcoated, Removable Repositionable Microsphere Beaded Adhesive, 90# Layflat Liner	54"	0.460		
CLEAR	VFC-TC-AP/90	3.0 mil - Clear Vinyl Topcoated, Permanent Adhesive 90# Layflat Liner	54"/60"	0.480		
	VFC-TC-ARLT/90	3.0 mil - Clear Vinyl Topcoated, Low-Tack Removable Adhesive 90# Layflat Liner	54"/60"	0.480		
	VFC-TC-R/90	3.0 mil - Clear Vinyl Topcoated, High-Tack Solvent Based Removable Adhesive, 90# Layflat Liner	54"/60"	0.480		
	VFLC-TC-BCT/90	3.0 mil - Lustre Clear Vinyl Topcoated, Removable Repositionable Microsphere Beaded Adhesive, 90# Layflat Liner	54"	0.450		
STATIC CLING CLEAR WHITE	VSCW-TC/90	7.0 mil - White Static Cling, Topcoated 90# Layflat Liner	54"/60"	0.600	N/A	
	VSCW-TC/8PE	7.0 mil - White Static Cling, Topcoated 8 PE Double Polycoated Board Liner	50"/54"/60"	0.650	N/A	
	VSCW-TC/10PT	7.0 mil - White Static Cling, Topcoated 10 PT Board Liner	54"	0.650	N/A	
	VSC-TC/90	7.0 mil - Clear Static Cling, Topcoated 90# Layflat Liner	54"/60"	0.600	N/A	
	VSC-TC/8PE	7.0 mil - Clear Static Cling, Topcoated 8 PE Double Polycoated Board Liner	50"/54"/60"	0.650	N/A	
	VSC-TC/10PT	7.0 mil - Clear Static Cling, Topcoated 10 PT Board Liner	54"	0.680	N/A	
WALLS	VFW-TC-BCT/90	3.4 mil - Matte White Vinyl Topcoated, Removable Repositionable Microsphere Beaded Adhesive, 90# Layflat Liner	54"	0.460		
	VFLC-TC-BCT/90	3.0 mil - Lustre Clear Vinyl Topcoated, Removable Repositionable Microsphere Beaded Adhesive, 90# Layflat Liner	54"	0.450		
FLOORS	VFW-TC-R/90	3.4 mil - Matte White Vinyl Topcoated, Removable Solvent Based Carpet Adhesive, 90# Layflat Liner	54"	0.460		
	VFW-FLR-TC/90	3.4 mil - Matte White Vinyl Topcoated, Removable Floor Adhesive 90# Layflat Liner	54"/60"	0.460		
	VFC-FLR-TC/90	3.0 mil - Clear Vinyl Topcoated, Removable Floor Adhesive 90# Layflat Liner	54"/60"	0.460		

All other non-perforated vinyl products can be topcoated as a custom.

General Formulations produces a line of "Topcoated" Products for improved ink bond. The topcoating process includes the application of a chemical coating, that was designed to improve the bond of conventional offset inks, and water based Flexo Inks to PVC / Vinyl films.

Standard or Non-Topcoated (NTC) vinyl films generally work well for UV cured print applications. NTC is recommended for Screen Print, Offset Print, Flexo Print, and Digital Print applications that are equipped with UV Curing capabilities. It should be noted that it is important for customers to test print using their specific ink system and curing equipment because not all UV Cured applications are the same.

Differences in UV lamps such as LED vs. Mercury Vapor, lamp intensity, ink chemistry, and film surface tension all play a significant part in ink bond.

SERIES	PRODUCT DESCRIPTION	SIZE	(all sizes 200	CARTON	ADHESIVE	INK
			sheets per carton)	WEIGHT (lbs.)		
WHITE	NFD-201	3.4 mil - White Flex Vinyl Standard Permanent Adhesive 90# Layflat Liner	19" x 13" 29.5" x 20.5"	23 55		
	NFD-201OP	3.4 mil - White Flex Vinyl Solvent Grey Tinted Permanent Adhesive 90# Layflat Liner	19" x 13" 29.5" x 20.5"	23 55		
	NFD-201HTAP	3.4 mil - White Flex Vinyl High-Tack Permanent Adhesive 90# LayFlat Liner	19" x 13" 29.5" x 20.5"	23 55		
	NFD-202	3.4 mil - White Flex Vinyl Low-Tack Removable Adhesive 90# Layflat Liner	19" x 13" 29.5" x 20.5"	23 55		
	NFD-227	3.4 mil - White Flex Vinyl Microsphere Beaded Adhesive 90# Layflat Liner	19" x 13" 29.5" x 20.5"	23 55		
	NFD-215	3.4 mil - White Flex Vinyl Low-Tack Grey Tinted Removable Adhesive 90# Layflat Liner	19" x 13" 29.5" x 20.5"	23 55		
	NFD-222	6.0 mil - White Semi-Rigid Vinyl Standard Permanent Adhesive 90# Layflat Liner	19" x 13" 29.5" x 20.5"	30 70		
	NFD-226	6.0 mil - White Semi-Rigid Vinyl Removable Repositionable Microsphere Beaded Adhesive, 90# Layflat Liner	19" x 13" 29.5" x 20.5"	30 70		
	NFD-205	3.0 mil - Clear Flex Vinyl Standard Permanent Adhesive 90# Layflat Liner	19" x 13" 29.5" x 20.5"	21 51		
	NFD-206	3.0 mil - Clear Flex Vinyl Low-Tack Removable Adhesive 90# Layflat Liner	19" x 13" 29.5" x 20.5"	21 51		
CLEAR	NFD-248	3.0 mil - Matte Clear Flex Vinyl Standard Permanent Adhesive 90# Layflat Liner	19" x 13"	21		
	NFD-249	3.0 mil - Matte Clear Flex Vinyl Removable Repositionable Microsphere Beaded Adhesive, 90# Layflat Liner	19" x 13"	21		
	NFD-233	6.0 mil - Clear Semi-Rigid Vinyl Standard Permanent Adhesive 90# Layflat Liner	19" x 13"	30		
	NFD-219	6.0 mil - Clear Semi-Rigid Vinyl Low-Tack Removable Adhesive 90# Layflat Liner	19" x 13"	30		
	STATIC CLING	NFD-208	7.0 mil - White Static Cling Vinyl 90# Layflat Liner	19" x 13" 29.5" x 20.5"	27 65	N/A
NFD-207		7.0 mil - White Static Cling Vinyl 90# Layflat Liner	19" x 13" 29.5" x 20.5"	27 65	N/A	
FLOORS	NFD-210	3.4 mil - White Flex Vinyl High Shear Removable Adhesive 90# Layflat Liner	19" x 13" 29.5" x 20.5"	23 55		
	NFD-213	3.75 mil - Embossed Clear Polypropylene Permanent Adhesive 53# Liner	12.75" x 500' Roll 20.00" x 500' Roll	24 34		

100 sheets per bag and 2 bags per carton.

Popular Custom Constructions:

In addition to our selection of stocked topcoated films, any standard non-topcoated vinyl film can be topcoated for either Conventional Offset or Narrow Format Digital Printing as a custom product.

Narrow Format Digital (NFD) products are also considered topcoated products as they require the application of a chemical coating. The topcoating is necessary because of the specific print method and different curing method that is required which is different than what is required for offset printing.

Custom adhesive coating is also available. We offer a wide range of film and adhesives to customize a product to meet your specific needs.

Minimum order quantity for custom coating is 2500'.

STAY FLAT SHEET LINERS

90# (6.7 mil)

A double side polyethylene coated bleached kraft paper designed for maintaining product layflat in variable environment conditions. Recommended on all sheeted pressure sensitive products. (Silicone One Side)

90# AE (7.7 mil)

A "Structured" double side coated polyethylene coated bleached kraft paper release liner. The structured release surface, engraves a pattern in the adhesive coating, which allows for easy air egress. These built in air channels make decal application much easier. Note: This is a licensed product and is subject to certain restrictions. Call our Customer Service Department for information on restrictions of use.

90# Static Cling (6.7 mil)

A double side polyethylene coated bleached kraft paper designed for maintaining product layflat in variable environmental conditions. Recommended for sheeted non-pressure sensitive products such as static cling. (No Silicone)

96# (6.7 mil)

A double side polyethylene coated bleached kraft paper with an ink receptive surface on the backside polyethylene designed for maintaining product layflat in variable environmental conditions. Used where backside printing on the liner is required.

8PE (8.0 mil)

A bright white direct coated tag stock offering good resistance to dimensional change in variable environmental conditions.

10 pt (10 mil)

A bleached cast coated paper offering good resistance to dimensional change in variable environmental conditions. Standard liner on static cling vinyl.

ROLL LINERS

53# (4.0 mil)

A bleached densified kraft polycoated one side with easy release silicone. The polycoating provides a base for smooth adhesive coating required in overlay applications. May also be used in certain roll label applications.

76# (4.5 mil)

A bleached kraft with silicone two sides. Used on self wound transfer/mounting products.

78# (4.5 mil)

A bleached clay coated kraft with medium release silicone designed for vinyl films used on tractor fed plotters.

90# (6.7 mil)

A double sided polyethylene coated bleached kraft paper liner.

Clear Polyester (1.5 & 4.0 mil)


A clear polyester film coated with easy release silicone designed for optimal adhesive clarity. Polyester liner also offers a superior base for die cutting and resists V tears.

CUSTOM LINERS

- Air Egress Liner, (AE)
- Polyester with Silicone Release
- Printable in assorted gauges for narrow web and sheet fed printed applications
- Variable Release Paper and Film for semi-auto and automatic label application

General Formulations requires a 10% variance (plus or minus) on all custom orders. All orders within this range shall be considered acceptable and complete. Customers shall be billed only for the quantity shipped. Minimum order subject to the availability of raw materials.

ADHESIVE LEGEND

	Permanent Adhesive / Clear
	Permanent Adhesive / White
	Permanent Adhesive / Grey
	Removable Adhesive / Clear
	Removable Adhesive / Optically Clear
	Removable Adhesive / Grey
	Removable Repositionable Wall Adhesive / Clear
	High-Tack Solvent Based Permanent Adhesive / Clear
	High-Tack Permanent Adhesive / Clear
	High-Tack Removable Adhesive / Clear
	High-Tack Removable Adhesive / Clear
	Low-Tack Removable Adhesive / Clear
	Low-Tack Removable Adhesive / Grey

Adhesive Type



Adhesive Color





G = Grey C = Clear

OC = Optically Clear W = White



Air Egress Liner

INK COMPATIBILITY LEGEND

	UV Curable
	Conventional Offset
	HP Indigo
	High Volume Production Digital Toner

Distributed By



Polymer**shapes**

Contact Us for More Information:

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polymershapes.com