



Nekoosa's Classic Vinyls are intended for interior and exterior point-of-purchase graphic applications.

Classic Vinyls

Suitable for indoor and outdoor applications (<3 years outdoors)

Grades with removable adhesive will remove cleanly from surfaces within 1 year

Matte or gloss bright white finishes

Clear or gray block-out, permanent or removable pressure sensitive adhesive

Air-egress options available

Easy installation onto flat and simple curves without rivets

Print Compatibility: Latex, UV Inkjet, Eco-Solvent, True Solvent, Conventional Offset, UV Offset, Screen, HP Indigo

NEW 90# Layflat Liner – Mojave Rolls: 3 mil gloss white or 4 mil matte white calendered vinyl facestock with a 90# layflat liner and gray permanent or removable adhesive.

NEW 90# Air-Egress Liner – Mojave Rolls: 3 mil gloss white or 4 mil matte white calendered vinyl facestock with a 90# air-egress layflat liner and gray permanent or removable adhesive.

Applications

- Banner Graphics
- Cut Lettering
- Decals
- Point-of-Purchase Signage
- Bumper Stickers
- Fleet Markings
- Name Plates
- In-Store Promotions

Certified for
HP Indigo





STOCKED PRODUCTS ▶

	Finish/Color	SKU #	Size	Film Thickness	Adhesive	Liner	GSM	M. Wgt	Sheets/Carton
HP Indigo	Matte White	SPM400FWPIN1218	12" x 18"	4 mil	Permanent	90# Layflat	300	100	400
		SPM400FWPIN1319	13" x 19"					110	400
	Matte White	SPM400FWGIN1218	12" x 18"	4 mil	Gray Permanent	90# Layflat	300	100	400
		SPM400FWGIN1319	13" x 19"					110	400
	Gloss Clear	SPM4000FCPIN1218	12" x 18"	3 mil	Permanent	90# Layflat	290	95	400
		SPM4000FCPIN1319	13" x 19"					100	400

	Finish/Color	SKU #	Size	Film Thickness	Adhesive	Liner	GSM	M. Wgt	Sheets/Carton
Top Coated	Matte White	67215	27" x 20"	4 mil	Permanent	90# Layflat	300	270	100
		67216	27" x 38"					520	
	Gloss Clear	67235	27" x 38"	4 mil	Permanent	90# Layflat	290	520	100

	Finish/Color	SKU #	Size	Film Thickness	Adhesive	Liner	Rolls/Carton
Wide Format	Gloss White	SPM3415450N	54" x 50 yd	3 mil	Permanent	78#	1
		SPM3416050N	60" x 50 yd				1
		SPM341G5450N	54" x 50 yd	3 mil	Gray Permanent	78#	1
		SPM341G6050N	60" x 50 yd				1
	Gloss White	SPM390G5450	54" x 50 yd	3 mil	Gray Permanent	90# Layflat	1
		SPM390GWR/GR5450	54" x 50 yd	3 mil	Gray Removable	90# Layflat	1
		SPE390GWF/GR5450	54" x 50 yd	3 mil	Gray Permanent	90# Layflat Air-Egress	1
		SPE390GWR/GR5450	54" x 50 yd	3 mil	Gray Removable	90# Layflat Air-Egress	1
	Matte White	SPM4415450N	54" x 50 yd	4 mil	Permanent	78#	1
		SPM4416050N	60" x 50 yd				1
		SPM441G5450N	54" x 50 yd	4 mil	Gray Permanent	78#	1
		SPM441G6050N	60" x 50 yd				1
	Matte White	SPM490FWP/GR5450	54" x 50 yd	4 mil	Gray Permanent	90# Layflat	1
		SPM490FWR/GR5450	54" x 50 yd	4 mil	Gray Removable	90# Layflat	1
		SPE490FWP/GR5450	54" x 50 yd	4 mil	Gray Permanent	90# Layflat Air-Egress	1
		SPE490FWR/GR5450	54" x 50 yd	4 mil	Gray Removable	90# Layflat Air-Egress	1

HP Indigo: 400 sheets per carton can also be ordered with SKU #:
matte white with permanent adhesive #67135 12" x 18" or #67135 13" x 19",
matte white with gray permanent adhesive #67145 12" x 18" or #67146 13" x 19",
gloss clear with permanent adhesive #67140 12" x 18" or #67141 13" x 19",





CUSTOM SIZE OFFERING ▶

Finish/Color	SKU #	Size (width)	Film Thickness	Adhesive	Liner	Wgt/MSI
Non-Top Coated-Conventional, UV Offset, Screen						
Matte White	CV400FW/HT	54"/60"	4 mil	High Tack	90# Layflat	.50#
	CV400FWP/GR	54"/60"	4 mil	Gray Permanent	90# Layflat	.50#
	CV400FW/P	54"/60"	4 mil	Permanent	90# Layflat	.50#
	CV400FW/PR	54"/60"	4 mil	Permanent	119#	.50#
	CV600FW	54"	6 mil	Permanent	90# Layflat	.62#
	CV800FW	54"	8 mil	Permanent	90# Layflat	.62#
	CV400FW/R	54"/60"	4 mil	Removable	90# Layflat	.50#
Clear	CV400FWR/PR	54"/60"	4 mil	Removable	119#	.50#
	CV400C/P	54"/60"	4 mil	Permanent	90# Layflat	.50#
Matte Black	CV400C/R	54"/60"	4 mil	Removable	90# Layflat	.50#
	CV400FB	54"	4 mil	Permanent	90# Layflat	.50#

Finish/Color	SKU #	Size (width)	Film Thickness	Adhesive	Liner	GSM
Top Coated-Conventional & UV Offset						
Matte White	CV400FWP/TC	54"/60"	4 mil	Permanent	90# Layflat	.50#
	CV400FWP/TC/PR	54"/60"	4 mil	Permanent	119#	.50#
	CV400FWP/TC/GR	54"/60"	4 mil	Gray Permanent	90# Layflat	.50#
	CV400FWR/TC	54"/60"	4 mil	Gray Removable	90# Layflat	.50#
	CV400FWR/TC/GR					
Matte Clear	CV400CP/TC	54"/60"	4 mil	Permanent	90# Layflat	.50#



Nekoosa has 3 conveniently located converting facilities for quick shipping of custom sheets.

TECHNICAL DATA ▶

3 Mil ▶		SPM341	SPM341G	SPM390G	SPM390GWR/GR	SPE390GWF/GR	SPE390GWR/GR
Physical Properties							
Finish		Gloss	Gloss	Gloss	Gloss	Gloss	Gloss
Color		White	White	White	White	White	White
Adhesive		Permanent	Gray Permanent	Gray Permanent	Gray Removable Moderate Tack	Gray Permanent	Gray Removable High Peel
Film		Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl
Liner		78#	78#	90# Layflat	90# Layflat	90# Layflat Air-Egress	90# Layflat Air-Egress
Opacity		90% minimum	99+%	99+%	99+%	99+%	99+%
Gloss Level		80% typical	80% typical	80% typical	80% typical	80% typical	80% typical
Thickness	Film	3.0 ± 0.2 mil	3.0 ± 0.2 mil	3.0 ± 0.2 mil	3.0 ± 0.2 mil	3.0 ± 0.2 mil	3.0 ± 0.2 mil
	Film w/ Adhesive	4.0± 0.2 mil	4.0± 0.2 mil	4± 0.2 mil	4.0± 0.2 mil	4.0± 0.2 mil	4.0± 0.2 mil
	Total Thickness	8.6±0.2 mil	8.6±0.2 mil	10.5±0.2 mil	10.5±0.2 mil	11.5±0.2 mil	11.5±0.2 mil
Adhesion	SS 15 min Room Temp Dwell	65 oz/in minimum	65 oz/in minimum	50 oz/in minimum	13-17 oz/in typical	50 oz/in minimum	33-37 oz/in typical
	SS 24 hr Room Temp Dwell	100 oz/in minimum	75 oz/in minimum	80 oz/in minimum	33-37 oz/in typical	80 oz/in minimum	38-42 oz/in typical
Weight	Film w/ Adhesive	120-125 gsm	125-130 gsm	125-130 gsm	125-130 gsm	125-130 gsm	125-130 gsm
	Total w/ Liner	240-250 gsm	245-255 gsm	275-285 gsm	275-285 gsm	280-290 gsm	280-290 gsm

4 Mil ▶		SPM441	SPM441G	SPM490FWP/GR	SPM490FWR/GR	SPE490FWP/GR	SPE490FWR/GR
Finish		Matte	Matte	Matte	Matte	Matte	Matte
Color		White	White	White	White	White	White
Adhesive		Permanent	Gray Permanent	Gray Permanent	Gray Removable, Moderate-Tack	Gray Permanent	Gray Removable, Moderate-Tack
Film		Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl
Liner		78#	78#	90# Layflat	90# Layflat	90# Air Egress	90# Air Egress
Opacity		92% minimum	100%	100%	100%	100%	100%
Gloss Level		8% typical	8% typical	8% typical	8% typical	8% typical	8% typical
Thickness	Film	3.2 ± 0.2 mil	3.2 ± 0.2 mil	3.2 ± 0.2 mil	3.2 ± 0.2 mil	3.2 ± 0.2 mil	3.2 ± 0.2 mil
	Film w/ Adhesive	4.2±0.2 mil	4.2±0.2 mil	4.2±0.2 mil	4.2±0.2 mil	4.2±0.2 mil	4.2±0.2 mil
	Total Thickness	8.6±0.4 mil	8.6±0.4 mil	11±0.4 mil	11±0.4 mil	11.8±0.4 mil	11.8±0.4 mil
Adhesion	SS 15 min Room Temp Dwell	50 oz/in minimum	65 oz/in minimum	50 oz/in minimum	13-17 oz/in typical	45 oz/in minimum	3-7 oz/in typical
	SS 24 hr Room Temp Dwell	70 oz /in minimum	75 oz/in minimum	65 oz/in minimum	23-25 oz/in typical	48 oz/in minimum	13-17 oz/in typical
Weight	Film w/ Adhesive	135-140 gsm	140-145 gsm	140-145 gsm	140-145 gsm	140-145 gsm	140-145 gsm
	Total w/ Liner	255-265 gsm	260-270 gsm	290-300 gsm	290-300 gsm	300-310 gsm	300-310 gsm

	Permanent	Removable
Conditions for Use		
Shelf Life	1 year	1 year
Outdoor Durability	Up to 3 years	Up to 3 years
Min Application Temp	40° F (4.4° C)	35° F (1.7° C)
Service Temp Range	-20° to 150° F (-28.9° to 65.6° C)	-10° to 140° F (-23.3° to 60° C)
Solvent Resistance	Excellent	Excellent
Chemical Resistance	Excellent	Excellent

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