



NEKOOSA
GRAPHICS
& SPECIALTY
PRINT MEDIA

PRESSURE SENSITIVE FILMS

WINDOW, WALL & FLOOR GRAPHICS

OVERLAMINATES

MOUNTING FILMS

RIGID PLASTIC SHEETING

Offset, Screen & HP Indigo Product Guide



GRAPHIC & SPECIALTY PRINT MEDIA PRODUCTS

Nekoosa's **Graphic and Specialty Print Media** covers a large variety of different ink compatibility, film thickness, applications and features.

	INK COMPATIBILITY				FILM THICKNESS	APPLICATIONS								FEATURES													
	Screen	UV Offset	Conventional Offset	HP Indigo		Simple Curves	Decals	Fleet w/o Rivets	Window	Floor	Wall	Indoor	Outdoor	Gloss	Matte	Luster	White	Clear	Opaque	Textured/Embossed	High-Tack Adhesive	Low-Tack Adhesive	Air-Egress	Permanent	Removable	Microsphere Removable	Repositionable
Point-of-Purchase Displays, Exhibits & Decals																											
Classic Vinyl	•	•	•		3 & 4 mil	•	•			•		•	•	•	•	•	•	•		•				•	•		
Premium Vinyl	•	•	•	•	3, 4, 6, 8 & 10 mil	•	•	•		•	•	•	•	•	•	•	•			•	•	•		•	•		•
ChalkTalk	•				5 mil					•	•	•		•	•				•		•				•		
Multipurpose Textured Vinyl																											
Trifecta	•	•			6 mil				•	•	•	•	•		•		•		•						•		•
Wall Graphics																											
Wall Graphics	•	•	•	•	4, 6, 8 & 10 mil		•				•	•	•	•	•	•	•				•	•			•	•	•
Augusta Wall Graphics	•				6 mil		•				•	•	•		•		•		•		•				•	•	•
Window Graphics																											
Sign-Ad	•	•	•	•	4 & 6 mil				•			•	•	•	•	•	•	•				•	•		•		•
Hi-Stat	•	•	•	•	6 & 8 mil				•			•			•		•	•							•		•
Hi-Stat Opti-Cling	•	•			8 mil				•			•		•			•								•		•
Barrier Film	•	•	•		2.3 mil				•			•	•	•			•			•				•			
Floor Graphics																											
Walk-On Graphics	•	•	•		4 mil					•		•					•	•							•		
Overlaminates					4 & 6 mil	•		•		•		•		•	•	•	•		•					•			
Overlamine Films																											
Polyester*					1 & 2 mil	•	•					•		•			•							•			
Calendered Vinyl					3, 2, 4 & 6 mil	•	•	•				•	•	•	•		•		•					•			
Mounting Films																											
Mounting Films					1 & 2 mil		•		•			•	•				•	•					•	•	•	•	•
Polyester																											
Printable Polyester	•	•	•		1, 2 & 5 mil	•	•					•		•			•							•			
Metallized Polyester	•	•	•		2 & 5 mil	•	•					•												•			
Rigid Films																											
Polyester	•	•	•		1-10 mil		•					•		•	•		•	•									
Catamatte					3 & 5 mil										•		•										
Metallized Polyester	•	•	•		2 & 5 mil		•					•															
Rigid Vinyl	•	•	•		5, 10 & 20 mil		•					•		•	•		•	•									

*1 mil has dry erase capabilities

Additional information can be found on the NEKOOSA.COM website or by contacting a Nekoosa customer service representative.



CONVERTING FACILITIES

Nekoosa, WI
Las Vegas, NV

STOCKING LOCATIONS

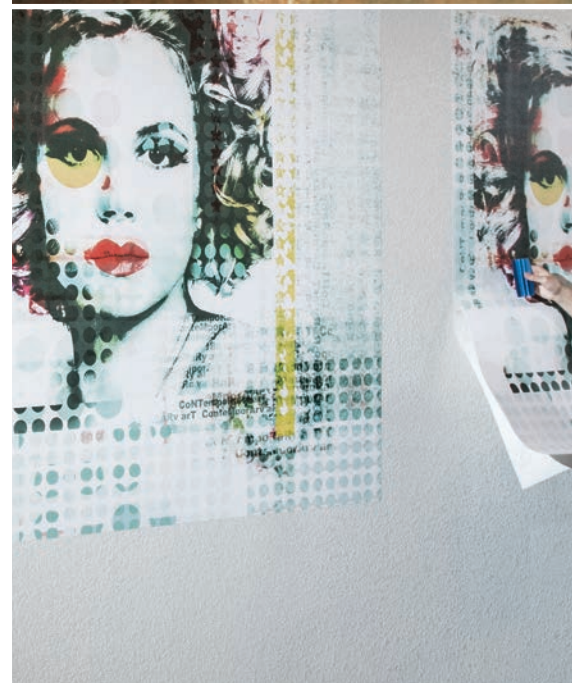
Las Vegas, NV
Wisconsin Rapids, WI
Lakewood, NJ

Founded in 1968 as Catalina Plastic Suppliers, Inc. Catalina started business as a distributor of non-pressure sensitive plastic sheets and films. In 1972, Catalina purchased its first pressure sensitive adhesive coating line and became Catalina Plastics and Coating. The core business became the distribution of pressure sensitive coated plastics and films printed by offset and screen processes.

After 30 years in business, Catalina built its reputation upon high quality products and service. Today, Catalina's products are used in a wide variety of niche applications printed using nearly all disciplines including digital, screen, offset, flexo and gravure. At this time, Catalina also chose to change their name to Catalina Graphic Films to more accurately reflect their focus and direction.

Catalina Graphic Films was acquired by Nekoosa in March 2018 and continued their operations in Las Vegas, NV. The partnership of Nekoosa Coated Products, RTape, Catalina Graphic Films and CET Films allows Nekoosa to deliver excellence individually and create new growth opportunities working as one. Nekoosa's expertise spans coating, converting and custom plastic extrusion capabilities, with a product offering that includes application tapes, pressure sensitive films, specialty synthetics, carbonless papers and capping films.

Today, Nekoosa continues to manufacture high quality pressure sensitive and specialty films at their Las Vegas facility. This guide covers their wide product offering that includes printable pressure sensitive films, overlamine films, mounting films and rigid plastic sheeting.





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POINT OF PURCHASE DISPLAY, EXHIBITS AND DECALS

Classic Vinyl – General Use Calendered Vinyl

Classic Vinyls are intended for interior and exterior point-of-purchase graphic applications such as banner graphics, cut lettering, decals, and bumper stickers.

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
CV400FW/P	3.5 mil matte white flexible vinyl with a moderate-peel, moderate-tack permanent acrylic adhesive and a 90# layflat liner	P22	90#	Matte	.50#	54" 60"
CV400FW/R	3.5 mil matte white flexible vinyl with a low-peel, moderate-tack removable acrylic adhesive and a 90# layflat liner	R32	90#	Matte	.50#	54" 60"
CV400FW/HT	3.5 mil matte white flexible vinyl with a high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Matte	.50#	54" 60"
CV400FWP/TC	3.5 mil top coated matte white flexible vinyl with a moderate-peel, moderate-tack permanent acrylic adhesive and a 90# layflat liner	P22	90#	Matte	.50#	54" 60"
CV400FWR/TC	3.5 mil top coated matte white flexible vinyl with a low-peel, moderate-tack permanent acrylic adhesive and a 90# layflat liner	R32	90#	Matte	.50#	54" 60"
CV400FWP/GR	3.5 mil matte white flexible vinyl with a gray high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P96	90#	Matte	.50#	54" 60"
CV400FWR/GR	3.5 mil matte white flexible vinyl with a gray low-peel, moderate-tack removable acrylic adhesive and a 90# layflat liner	R36	90#	Matte	.50#	54" 60"
CV400FWP/TC/GR	3.5 mil top coated matte white flexible vinyl with a high-peel, high-tack permanent gray acrylic adhesive and a 90# layflat liner	P96	90#	Matte	.50#	54" 60"
CV400FWR/TC/GR	3.5 mil top coated matte white flexible vinyl with a low-peel, moderate-tack removable gray acrylic adhesive and a 90# layflat liner	R36	90#	Matte	.50#	54" 60"
CV400C/P	4.0 mil clear flexible vinyl with a high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Gloss Clear	.50#	54" 60"
CV400C/R	4.0 mil clear flexible vinyl with a low-peel, moderate-tack removable acrylic adhesive and a 90# layflat liner	R32	90#	Gloss Clear	.50#	54" 60"
CV400CP/TC	4.0 mil top coated clear flexible vinyl with a high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Gloss Clear	.50#	54" 60"
CV400CR/TC	4.0 mil top coated clear flexible vinyl with a low-peel, moderate-tack removable acrylic adhesive and 90# layflat liner	R32	90#	Gloss Clear	.50#	54" 60"
CV400FB	3.5 mil matte black flexible vinyl with a moderate-peel, moderate-tack permanent acrylic adhesive and a 90# layflat liner	P22	90#	Matte	.50#	54"

Can be custom converted to meet your requirements.



POINT OF PURCHASE DISPLAY, EXHIBITS AND DECALS

Premium Vinyl – High Performance Calendered Vinyls

Turn to Premium Vinyls when you need to produce specific signage applications that require superior features including robust adhesive systems, liners and finishes. Premium Vinyl is best used for banner graphics, cut lettering, decals and point-of-purchase signage.

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
PV300GWF	3.0 mil high gloss white flexible vinyl with a moderate-peel, moderate-tack permanent acrylic adhesive and a 90# layflat liner	P22	90#	Gloss	.44#	54" 60"
PV400FW/P	3.5 mil matte white premium flexible vinyl with a moderate-peel, moderate-tack permanent acrylic adhesive and a 90# layflat liner	P22	90#	Matte	.50#	54" 60"
PV400FW/R	3.5 mil matte white premium flexible vinyl with a low-peel, moderate-tack removable acrylic adhesive and a 90# layflat liner	R32	90#	Matte	.50#	54" 60"
CV500C	5.0 mil gloss clear rigid vinyl with a high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Gloss Clear	.50#	52"
CV600GWF	6.0 mil gloss white semi-rigid vinyl with high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Gloss	.59#	54"
CV600FW	6.0 mil matte white semi-rigid vinyl with a high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Matte	.62#	54"
CV600FW/R	6.0 mil matte white semi-rigid vinyl with a high-peel, moderate-tack removable acrylic adhesive and a 90# layflat liner	R45	90#	Matte	.62#	54"
CV600FWR/AE	6.0 mil matte white semi-rigid vinyl with a high-peel, moderate-tack removable acrylic adhesive and a 90# layflat air-egress liner	R45	90# Air-Egress	Matte	.62#	54"
CV800FW	8.0 mil matte white semi-rigid vinyl with a high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Matte	.70#	54"
CV1000MW	10.0 mil matte white rigid vinyl with a high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Matte	.83#	51"

Can be custom converted to meet your requirements.



POINT OF PURCHASE DISPLAY, EXHIBITS AND DECALS

ChalkTalk® – Chalkboard Vinyl
Printable, chalkboard vinyl with removable adhesive for all your creative uses.

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
SPMCHK	5.0 mil textured matte black vinyl with a high-peel, high tack removable acrylic adhesive and a 90# layflat liner.	R45	90#	Matte	.62#	54"

Can be custom converted to meet your requirements.



OPAQUE FILMS

Opaque Films — Opaque Window Film

Opaque window films can be laminated to clear Hi-Stat® or Sign-Ad® products to create double sided “push-pull” signage for window decals, window graphics and point-of-purchase displays.

Classic Vinyl

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
CV400FWP/GR	3.5 mil matte white flexible vinyl with a high-peel, high-tack gray permanent acrylic adhesive and a 90# layflat liner	P96	90#	Matte	.50#	54" 60"
CV400FWP/TC/GR	3.5 mil matte white top coated flexible vinyl with a high-peel, high-tack gray permanent acrylic adhesive and a 90# layflat liner	P96	90#	Matte	.50#	54" 60"

Sign-Ad® Opaque

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
SIGN-AD OPAQUE	6.0 mil opaque gloss white flexible vinyl with a moderate-peel, low-tack white removable acrylic adhesive and a 90# layflat liner	R54	90#	Opaque Gloss	.50#	54"

Barrier Film

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
CP200WBF	2.3 top coated white polypropylene metallized back with a high-peel, high-tack white permanent acrylic adhesive and a 53# liner	P84	53#	Gloss	.31#	54"

Can be custom converted to meet your requirements.



MULTIPURPOSE TEXTURED VINYL

Trifecta® – Multipurpose Removable Pressure Sensitive Textured Vinyl
One product, endless applications. Create floor, wall and window graphics with one universal media.

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
TRIFECTA	6.0 mil matte white vinyl with a moderate-peel, moderate-tack universal removable acrylic adhesive and a 90# layflat liner	UR1	90#	Textured Matte	.64#	54"



When to use Trifecta

One-Step Floor Graphics – Create UL 410 slip resistant floor graphics in one easy step ... no overlamine required. Easy to install and remove. Trifecta is suitable for indoor short term floor graphics (<6 months). * Not intended for outdoor floor graphic applications.

Wall Graphics – Hassle free textured wall decals - peel, stick, done. No need for tapes, tacks or nails and will remove cleanly from painted dry wall. Print right to the edge!

Window Graphics – Enhance the look of standard window graphics with a dimensional, textured finish. Perfect for short term decorative window decals smaller than 2' x 2'.

Can be custom converted to meet your requirements.



WALL GRAPHICS

Wall Graphics® – Removable Wall Vinyl

Wall Graphics product portfolio is a comprehensive offering of repositionable, removable vinyl films for a wide range of indoor and outdoor wall applications comparable to wall decals, wall décor and point-of-purchase wall signage.

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
WG400W	4.0 mil matte white flexible vinyl with a moderate-peel, moderate-tack microsphere removable acrylics adhesive and a 90# layflat liner	W79	90#	Matte	.50#	54" 60"
WG400W/TC	4.0 mil top coated matte white flexible vinyl with moderate-peel, moderate-tack microsphere adhesive and a 90# layflat liner	W79	90#	Matte	.50#	54" 60"
WG600G	6.0 mil gloss white semi-rigid vinyl with a moderate-peel, moderate-tack microsphere removable acrylic adhesive and a 90# layflat liner	W79	90#	Gloss	.62#	54"
WG600W	6.0 mil matte white semi-rigid vinyl with a moderate-peel, moderate-tack microsphere removable acrylic adhesive and a 90# layflat liner	W79	90#	Matte	.62#	54" 60"
WG600W/TC	6.0 mil top coated matte white semi-rigid vinyl with a moderate-peel microsphere removable acrylic adhesive and a 90# layflat liner	W79	90#	Matte	.62#	54" 60"
CV600FW/R	6.0 mil matte white semi-rigid vinyl with a high-peel, moderate-tack removable acrylic adhesive and a 90# layflat liner	R45	90#	Matte	.62#	54"
CV600FWR/AE	6.0 mil matte white semi-rigid vinyl with a high-peel, moderate-tack removable acrylic adhesive and a 90# layflat air-egress liner	R45	90# Air-Egress	Matte	.62#	54"
WG800W	8.0 mil matte white semi-rigid vinyl with a moderate-peel, moderate-tack microsphere removable acrylics adhesive and a 90# layflat liner	W79	90#	Matte	.70#	54"
WG1000W	10.0 mil matte white flexible vinyl with a moderate-peel, moderate-tack microsphere removable acrylics adhesive and a 90# layflat liner	W79	90#	Matte	.83#	54"

Augusta Wall Graphics®

Augusta Wall Graphics is easy to install & remove. Ideal for use as high-quality interior marking in decal applications on surfaces such as painted walls, most types of wall papers and wood paneling.

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
SPMAUG	6.0 mil embossed vinyl with a moderate-peel, moderate-tack microsphere removable acrylics adhesive and a 90# layflat liner	W79	90#	Matte	.57#	54"

Can be custom converted to meet your requirements.



WINDOW GRAPHICS

Hi-Stat® — Cling Vinyl

Hi-Stat cling vinyl is a very soft, flexible vinyl which adheres to most clean, high polished surfaces without adhesive. Some of Hi-Stat's many uses include window advertising, point-of-purchase window decals, price stickers, automotive window graphics and LED screen protection.

Non-Top Coated - Clear

SKU #	Description	Liner	Finish	Wgt per MSI	Width
CV608C	6.0 mil clear Hi-Stat laminated to an 8 pt board	8 pt	High Gloss	.55#	54"
CV610C	6.0 mil clear Hi-Stat laminated to a 10 pt board	10 pt	High Gloss	.60#	54"
CV808C	8.0 mil clear Hi-Stat laminated to an 8 pt board	8 pt	High Gloss	.62#	50" 54" 60"
CV810C	8.0 mil clear Hi-Stat laminated to a 10 pt board	10 pt	High Gloss	.67#	40" 50" 54" 60"
OPTI-CLING™	8.0 mil clear Hi-Stat laminated to a matte clear film liner	Film	High Gloss	.85#	54"

Non-Top Coated - White

SKU #	Description	Liner	Finish	Wgt per MSI	Width
CV608W	6.0 mil white Hi-Stat laminated to an 8 pt board	8 pt	High Gloss	.55#	54"
CV610W	6.0 mil white Hi-Stat laminated to an 10 pt board	10 pt	High Gloss	.60#	54"
CV808W	8.0 mil white Hi-Stat laminated to an 8 pt board	8 pt	High Gloss	.62#	50" 54" 60"
CV810W	8.0 mil white Hi-Stat laminated to a 10 pt board	10 pt	High Gloss	.67#	40" 50" 54" 60"

Can be custom converted to meet your requirements.



WINDOW GRAPHICS

Hi-Stat® – Top Coated Cling Vinyl

Hi-Stat cling vinyl is a very soft, flexible vinyl which adheres to most clean, high polished surfaces without adhesive. Some of Hi-Stat's many uses include window advertising, point-of-purchase window decals, price stickers, automotive window graphics and LED screen protection.

Top Coated - Clear

SKU #	Description	Liner	Finish	Wgt per MSI	Width
CV660C/TC	6.0 mil top coated clear Hi-Stat laminated to a 60# liner	60#	High Gloss	.48#	54"
CV608C/TC	6.0 mil top coated clear Hi-Stat laminated to an 8 pt board	8 pt	High Gloss	.60#	54"
CV610C/TC	6.0 mil top coated clear Hi-Stat laminated to a 10 pt board	10 pt	High Gloss	.62#	54"
CV808C/TC	8.0 mil top coated clear Hi-Stat laminated to an 8 pt board	8 pt	High Gloss	.67#	50" 54" 60"
CV810C/TC	8.0 mil top coated clear Hi-Stat laminated to a 10 pt board	10 pt	High Gloss	.67#	40" 50" 54" 60"

Top Coated - White

SKU #	Description	Liner	Finish	Wgt per MSI	Width
CV660W/TC	6.0 mil top coated white Hi-Stat laminated to a 60# liner	60#	High Gloss	.48#	54"
CV608W/TC	6.0 mil top coated white Hi-Stat laminated to an 8 pt board	8 pt	High Gloss	.55#	54"
CV610W/TC	6.0 mil top coated white Hi-Stat laminated to a 10 pt board	10 pt	High Gloss	.60#	54"
CV808W/TC	8.0 mil top coated white Hi-Stat laminated to an 8 pt board	8 pt	High Gloss	.62#	50" 54" 60"
CV810W/TC	8.0 mil top coated white Hi-Stat laminated to a 10 pt board	10 pt	High Gloss	.67#	40" 50" 54" 60"

Can be custom converted to meet your requirements.



WINDOW GRAPHICS

Sign-Ad® – Removable Window Film

Sign-Ad is most widely used for window graphics, point-of purchase window advertisement, one-way window displays and double-sided window signage.

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
SIGN-AD CLEAR	4.0 mil gloss clear flexible vinyl with an ultra removable low-tack removable acrylic adhesive and a 90# layflat liner	R67	90#	Gloss	.50#	54"
SIGN-AD CLEAR/TC	4.0 mil top coated gloss clear flexible vinyl with an ultra removable low-tack removable acrylic adhesive and a 90# layflat liner	R67	90#	Gloss	.50#	54"
SIGN-AD CLEAR/AE	4.0 mil clear flexible vinyl with an ultra removable low-tack removable acrylic adhesive and a clear film air-egress liner	R67	Clear Film Air-Egress	Gloss	.50#	54"
SIGN-AD WHITE	4.0 mil matte white flexible vinyl with an ultra removable low-tack removable acrylic adhesive and a 90# layflat liner	R67	90#	Matte	.50#	54"
SIGN-AD WHITE/TC	4.0 mil top coated matte white flexible vinyl with an ultra removable low-tack removable acrylic adhesive and a 90# layflat liner	R67	90#	Matte	.50#	54"
SIGN-AD PLUS	4.0 mil gloss optically clear flexible vinyl with an ultra removable low-tack removable acrylic adhesive and a clear film liner	R67	Clear Film	Gloss Optically Clear	.50#	54"
SIGN-AD OPAQUE	6.0 mil opaque gloss white flexible vinyl with a moderate-peel, low-tack white removable acrylic adhesive and a 90# layflat liner	R54	90#	Opaque Gloss	.62#	54"

Can be custom converted to meet your requirements.



WINDOW GRAPHICS

Barrier Film

Barrier Film is a bright white, 2.3 mil opaque polypropylene film with a white permanent adhesive that is to be laminated to reverse printed Sign-Ad® clear or Hi-Stat® clear to create double sided “push-pull” signage.

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
CP200WBF	2.3 mil top coated white polypropylene metallized back with a high-peel, high-tack white permanent acrylic adhesive and a 53# liner	P84	53#	Gloss	.31#	54"

Can be custom converted to meet your requirements.



AIR-EGRESS TECHNOLOGY

Air-Egress Technology Films

The air-egress liner is a bubble-free solution that allows trapped air to escape almost instantly for time-saving application.

Sign-Ad® Air-Egress Technology Films

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
SIGN-AD CLEAR/AE	4.0 mil clear flexible vinyl with an ultra removable low-tack removable acrylic adhesive and a clear film air-egress liner	R67	Clear Film with Air-Egress	Gloss	.50#	54"

Premium Vinyl Air-Egress Technology Films

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
CV400FWR/GR-AE	4.0 mil matte white flexible vinyl with a low-peel, moderate-tack removable acrylic adhesive and a 90# layflat air-egress liner	R32	90# Layflat Air-Egress	Matte	.50#	54"
PV300GWP/GR-AE	3.0 mil high gloss white flexible vinyl with a high-peel, high-tack gray permanent acrylic adhesive and a 90# layflat air-egress liner	P96	90# Layflat Air-Egress	Gloss	.44#	54"
PV300GWR/GR-AE	3.0 mil high gloss white flexible vinyl with a low-peel, moderate-tack gray removable acrylic adhesive and a 90# layflat air-egress liner	R36	90# Layflat Air-Egress	Gloss	.44#	54"

Wall Graphics® – Air-Egress Technology Film

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
CV600FWR/AE	6.0 mil matte white semi-rigid vinyl with a high-peel, moderate-tack removable acrylic adhesive and a 90# layflat air-egress liner	R45	90# Air-Egress	Matte	.62#	54"

Can be custom converted to meet your requirements.



FLOOR GRAPHICS

Walk-On Graphics® – Slip Resistant Floor Graphic System

Walk-On Graphics two component system includes a printable vinyl base film and a UL 410 certified slip resistant overlamine for wayward floor graphics, floor advertising graphics, point-of-purchase floor signage and counter mats.

Base Film

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
WOGFW	4.0 mil non top coated matte white flexible vinyl with a low-peel, moderate-tack removable acrylic adhesive and a 90# layflat liner	R32	90#	Matte	.50#	54"
WOGFW/TC	4.0 mil top coated matte white flexible vinyl with a low-peel, moderate-tack removable acrylic adhesive and a 90# layflat liner	R32	90#	Matte	.50#	54"
WOGFC	4.0 mil non top coated clear flexible vinyl with a low-peel, moderate-tack removable acrylic adhesive and a 90# layflat liner	R32	90#	Gloss	.50#	54"
WOGFC/TC	4.0 mil top coated clear flexible vinyl with a low-peel, moderate-tack removable acrylic adhesive and a 90# layflat liner	R32	90#	Gloss	.50#	54"

Carpet Graphics Base Film

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
CGFW	4.0 mil non top coated matte white flexible vinyl with a low-peel, moderate-tack removable acrylic adhesive and a 90# layflat liner	R45	90#	Matte	.50#	54"
CGFW/TC	4.0 mil top coated matte white flexible vinyl with a low-peel, moderate-tack removable acrylic adhesive and a 90# layflat liner	R45	90#	Matte	.50#	54"

Overlamine Film – UL 410 approved slip resistant overlaminates for Walk-On Graphics and Carpet Graphics. Used in conjunction with base films.

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
SRV6000L	6.0 mil clear embossed rigid vinyl with a high-peel, high-tack permanent acrylic adhesive and a 2.0 mil clear film liner	P92	Film	Textured	.44#	54"
LM4CL	4.0 mil clear high polished flexible vinyl with a high-peel, high-tack permanent acrylic adhesive and a 2.0 mil clear film liner	P92	Film	Gloss	.30#	54"



For a UL 410 slip resistant one step floor graphic solution, refer to Trifecta on page 10.
Base film can be custom sheeted. Can be custom converted to meet your requirements.



OVERLAMINATE FILMS

Overlamine Films

Overlaminates that enhance overall graphic depth while protecting printed materials from UV radiation, environmental elements, moisture and abrasion. Applications for overlaminates include flat and simple curves, printed graphics, point-of-purchase displays and window, wall and floor graphics.

Calendered Vinyl Overlaminates

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
LM3LL	3.2 mil luster calendered vinyl with UV protection with a moderate-peel, moderate-tack permanent acrylic adhesive and a 78# paper liner	P22	78#	Matte	.41#	54"
LM3MCL	3.2 mil matte clear calendered vinyl with UV protection with a moderate-peel, moderate-tack permanent acrylic adhesive and a 78# paper liner	P22	78#	Matte	.41#	54"
LM3CL	3.2 mil gloss clear calendered vinyl with UV protection with a moderate-peel, moderate-tack permanent acrylic adhesive and a 78# paper liner	P22	78#	Gloss	.41#	54"
LM4CL	4.0 mil gloss clear calendered vinyl with UV protection with a high-peel, high-tack permanent acrylic adhesive and a clear film liner	P92	PET	Gloss	.30#	54"
LM6CE	6.0 mil clear embossed rigid vinyl with a high-peel, high-tack permanent acrylic adhesive and a clear film liner	P92	PET	Gloss	.44#	54"

Polyester Overlaminates

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
LM1CL	1.0 mil clear polyester with a high-peel, high-tack permanent acrylic adhesive and a clear film liner	P92	PET	Gloss	.25#	54"
LM2CL	2.0 mil clear polyester with a high-peel, high-tack permanent acrylic adhesive and a clear film liner	P92	PET	Gloss	.30#	54"

60" available as a custom item for LM3 SKUs, but are subject to minimums.
Can be custom converted to meet your requirements.



MOUNTING FILMS

Mounting Films

Easily convert non-adhesive backed films to pressure sensitive materials with either a permanent or removable mounting film. Can be applied to window graphics, posters, mouse pads, decals and medical applications.

Permanent/Permanent Adhesives

SKU #	Description	Adhesive	Liner	Wgt per MSI	Width
CMTT200WSL	2.0 mil white polyester with a high-peel, high-tack white permanent acrylic adhesive on both sides and a 40# C2S release liner	P84	40#	.64#	54"

Permanent/Removable Adhesives

SKU #	Description	Adhesive	Liner	Wgt per MSI	Width
CMTT100PR-OC	1.0 mil clear polyester with a high-peel, high-tack permanent acrylic adhesive/clear film liner on one side and a low-peel, moderate-tack removable acrylic adhesive/clear printed film liner on the other side	R32/P92	2.0 mil Clear Film & 2.0 mil Clear Printed Film	.28#	54"
CMTT100SLPR	1.0 mil clear polyester with a high-peel, high-tack permanent acrylic adhesive on one side and low-peel, moderate-tack removable acrylic adhesive on the other, and a 40# C2S release liner	R32/P92	40#	.55#	54"
CMTT100AEPR	1.0 mil clear polyester with a high-peel, high-tack permanent acrylic adhesive/clear film liner on one side and a low-peel, moderate-tack removable acrylic adhesive/clear printed air-egress liner on the other side	R32/P82	Clear film & Clear Printed Air-Egress Film	.51#	54"

Can be custom converted to meet your requirements.



POLYESTERS

Printable Polyester

Printable polyester films are intended for use as high quality markings in applications requiring clarity, durability, high temperature resistance and dimensional stability.

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
CM100C	1.0 mil print treated clear polyester with a high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Gloss	.35#	54"
CM200C	2.0 mil print treated clear polyester with a high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Gloss	.44#	54"
CM200C/R	2.0 mil print treated clear polyester with a low-peel, moderate-tack removable acrylic adhesive and a 90# layflat liner	R32	90#	Gloss	.44#	54"
CM500C	5.0 mil print treated clear polyester with a high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Gloss	.66#	54"
CM200WO	2.0 mil print treated white polyester with a high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Gloss	.44#	54"

Metallized Polyester

Metallized polyester films – in bright and brushed finishes – are appropriate for applications where metallic luster, durability and dimensional stability are critical.

SKU #	Description	Adhesive	Liner	Finish	Wgt per MSI	Width
CM200S	2.0 mil print treated bright silver polyester with a high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Bright	.44#	54"
CM200BS	2.0 mil print treated brushed silver polyester with a high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Brushed	.44#	54"
CM200G	2.0 mil print treated bright gold polyester with a high-peel, high-tack permanent acrylic adhesive and a 90# layflat liner	P92	90#	Bright	.44#	54"

Can be custom converted to meet your requirements.



RIGID FILMS – Non-Adhesive Coated

Polyester

Item	Thickness	Size
Polyester White	2 mil	Available in custom sized sheets and rolls
Polyester Clear	1, 2, 3, 4, 5, 7 & 10 mil	Available in custom sized sheets and rolls
Polyester Clear Tipped*	3, 4, 5, 7 & 10 mil	Available in custom sized sheets
Polyester Clear Indigo Coated & Tipped*	3, 4, 5, 7 & 10 mil	12" x 18" sheets – 20,000 sheet minimum
		13" x 19" sheets – 20,000 sheet minimum
		20.5" x 29.5" sheets – 10,000 sheet minimum

*PFP - Tipped for Offset printing. Tipped with 50# bond paper.

Catamatte

Item	Thickness	Size
Clear polyester matte coated on 1 side	3 & 5 mil	Available rolls: 36", 40", 42", 48", 54" & 60"

Metallized Polyester

Item	Thickness	Size
Bright Silver	2 & 5 mil	Available in custom sized sheets and rolls
Bright Gold	2 mil	

Rigid Vinyl

Item	Thickness	Size
Clear	5 & 10 mil	Available in custom sized sheets and rolls
White	10 & 20 mil	Available in custom sized sheets and rolls

Can be custom converted to meet your requirements.



CERTIFIED HP INDIGO SUBSTRATES

Our certified HP Indigo substrates supports a broad range of outdoor and indoor application usage.

Window Graphics Vinyl for HP Indigo

SKU #	Description	Size	Sheets per Box
SPMSAIN	Sign-Ad® 4.0 mil matte white calendered vinyl with a low-tack removable acrylic adhesive and a 90# layflat liner	12" x 18" 13" x 19"	400
SPMCADIN	Sign-Ad® Clear 4.0 mil clear calendered vinyl with a low-tack removable acrylic adhesive and a 90# layflat liner	12" x 18" 13" x 19"	400
SPMHWIN	Hi-Stat® 8.0 mil white static cling with an 8 pt board	12" x 18" 13" x 19"	300
SPMHSCIN	Hi-Stat® 8.0 mil clear static cling with an 8 pt board	12" x 18" 13" x 19"	300

Wall Graphics Vinyl for HP Indigo

SKU #	Description	Size	Sheets per Box
SPMWG6IN	Wall Graphics® 6.0 mil matte white calendered vinyl with an ultra removable acrylic adhesive and a 90# layflat liner	12" x 18" 13" x 19"	300

Classic Vinyl for HP Indigo

SKU #	Description	Size	Sheets per Box
SPM400FWPIN	4.0 mil matte white calendered vinyl with a permanent acrylic adhesive and a 90# layflat liner	12" x 18" 13" x 19"	400
SPM400FWGIN	4.0 mil matte white calendered vinyl with a permanent gray acrylic adhesive and a 90# layflat liner	12" x 18" 13" x 19"	400
SPM400CIN	4.0 mil clear calendered vinyl with a permanent acrylic adhesive and a 90# layflat liner*	12" x 18" 13" x 19"	400

*Also available in larger sheet sizes for HP10000 and HP12000 printers.

Certified for
HP Indigo

Can be custom converted to meet your requirements.



Nekoosa manufactures an extensive line of pressure sensitive products which promote workflow productivity and ensures your business as all the necessary media choices to meet market demands.

Essential Media

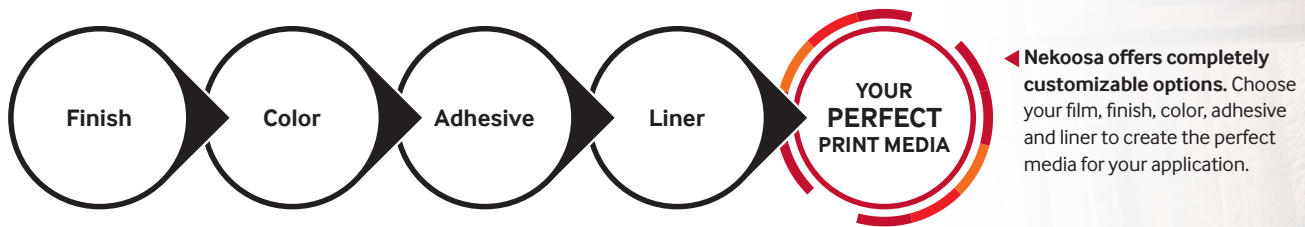
Especially enhanced for many types of printing technologies, Nekoosa's substrates are ideal for offset, screen printing, thermal transfer, HP Indigo and wide format printing technologies. Regardless of your preferred printing method, you can be assured of Nekoosa's quality and commitment to outstanding visual performance in each and every product we produce.

Product Enhancements

Whether you need to boost an artwork's longevity by incorporating an overlaminate or maintain workflow efficiency by using Barrier Film's ink-saving benefit, Nekoosa's assortment of complimentary enhancements allow the final output to go above and beyond your customer's expectations.

Capabilities

Nekoosa has the capability for custom toll coating, laminating and custom sheeting to meet any of your special requirements. Max sheet size 60" x 120".



Customer construction roll lengths and sheets available. Please contact our customer service at 800.826.4886



ADHESIVE PROPERTIES & APPLICATIONS

Permanent Adhesive

Code	Type	Description	Color	Application	Application Temperature	Service Temperature
P22	Permanent	Moderate-Peel, Moderate-Tack	Clear	General purpose permanent offering good adhesion with moderate-tack for easier hand applied applications. Non-yellowing, excellent clarity and outdoor durable.	35° F (1.7° C)	-20° to 150° F (-29° to 66° C)
P24	Permanent	Moderate-Peel, Moderate-Tack	White		35° F (1.7° C)	-20° to 150° F (-29° to 66° C)
P26	Permanent	Moderate-Peel, Moderate-Tack	Gray		35° F (1.7° C)	-20° to 150° F (-29° to 66° C)
P82	Permanent	High-Peel, High-Tack	Clear	High-peel and tack, durable long term bond to many substrates. High clarity and extended outdoor durability.	35° F (1.7° C)	-20° to 150° F (-29° to 66° C)
P84	Permanent	High-Peel, High-Tack	White			
P86	Permanent	High-Peel, High-Tack	Gray			
P92	Permanent	High-Peel, High-Tack	Clear	High-peel and tack designed for low surface energy plastics, irregular surfaces and demanding long term applications. Good chemical and water resistance.	35° F (1.7° C)	-20° to 150° F (-29° to 66° C)
P94	Permanent	High-Peel, High-Tack	White			
P96	Permanent	High-Peel, High-Tack	Gray			

Removable Adhesive

Code	Type	Description	Color	Application	Application Temperature	Service Temperature
R32	Removable	Low-Peel, Moderate-Tack	Clear	General purpose removable with moderate-tack and high clarity. 1 year clean removability.	40° F (4.4° C)	-10° to 140° F (-23° to 60° C)
R36	Removable	Low-Peel, Moderate-Tack	Gray			
R45	Removable	High-Peel, Moderate-Tack	Clear	Transit adhesive used on OEM paint. 6 month clean removability.	40° F (4.4° C)	-10° to 140° F (-23° to 60° C)
R46	Removable	High-Peel, Moderate-Tack	Gray			
R52	Removable	Moderate-Peel, Low-Tack	Clear	Transit adhesive used on OEM paint. Up to 6 month clean removability.	40° F (4.4° C)	-10° to 140° F (-23° to 60° C)
R54	Removable	Moderate-Peel, Low-Tack	White	Sign-Ad® Opaque	40° F (4.4° C)	-10° to 140° F (-23° to 60° C)
R67	Removable	Ultra-Removable, Low-Tack	Clear	Low peel and tack removable for window applications. 1 year clean removability.	40° F (4.4° C)	-10° to 140° F (-23° to 60° C)
UR1	Removable	Universal Moderate-Peel, Moderate-Tack	Clear	Multi-use: floor, walls and windows. Up to 6 months clean removability.	40° F (4.4° C)	-10° to 140° F (-23° to 60° C)
W79	Removable	Moderate-Peel, Moderate-Tack	Clear	Microsphere removable for smooth painted surfaces. 1 year clean removability.	40° F (4.4° C)	-10° to 140° F (-23° to 60° C)

Peel is defined as the average force to part two bonded materials. We use ASTM D3330, 180 degree peel test method for our adhesive values. Adhesion values will vary depending on substrates but as a general guideline in our descriptions, the terms low, moderate and high peel relate to the following as measure on stainless steel with 15 min dwell time:

Low Peel: <10 oz/in | *Moderate:* 10 – 20 oz/in | *High Peel:* >20 oz/in

Tack is the property of an adhesive that allows it to adhere to another surface on immediate contact. It is the "stickiness" of the adhesive while in a fluid (e.g., paper cement) or semi-fluid (e.g., pressure sensitive adhesive) state. The descriptors low, moderate and high tack are relative terms; they are used to indicate how easily a film may be repositionable (where low is easy and high is not) or how quickly a film will bond with the surface (where low is slow and high is fast).

RELEASE LINERS

Thickness (mil)	Basis Wgt (lbs)	Substrate	Description	Application
8.0	103	Boardstock	Boardstock, 8 pt	Hi-Stat
10.0	118	Boardstock	Boardstock, 10 pt	Hi-Stat
2.5	40	Paper	40 lb, supercalendered kraft, silicone coated 2-sides	Self-Wound Films
3.2	53	Paper	53 lb, supercalendered kraft, silicone coated 1-side	General Use
3.2	53	Paper	53 lb, clay coated kraft	Hi-Stat
3.2	53	Paper	53 lb, clay coated kraft, silicone coated 2-side	Self-Wound Films
4.5	78	Paper	78 lb, poly coated kraft, silicone coated 1-side	Computer Sign Vinyl
4.7	78	Paper	78 lb, clay coated kraft, silicone coated 2-sides	Self-Wound Films
7.7	99	Paper	90 lb, poly coated kraft, silicone coated 1-side. air-egress	General Use/Labels
6.3	87	Paper	90 lb, poly coated kraft, silicone coated 1-side	General Use/Labels
6.8	92	Paper	90 lb, poly coated kraft, silicone coated 1-side	General Use/Labels
4.5	71	PET	4.5 mil clear PET, silicone coated 1-side. air-egress	Clear Film Liner/Optical
5.0	108	PET	5.0 mil clear PET, silicone coated 1-side	Mounting Film
1.5	32	PET	1.5 mil clear PET, silicone coated 1-side	Mounting Film
5.0	NA	Vinyl	5 mil clear gls/matte rigid vinyl	Hi-Stat

