Nekoosa's Wall Graphics® product portfolio is a comprehensive offering of repositionable, removable vinyl films for a wide range of indoor and outdoor wall applications.

Applications

Wall Decals

Wall Décor

Point-of-Purchase Wall Signage

Renovation Barricades

Wayward Signage

Posters

Textured Wall Graphics

Wall Graphics

High opacity films with an excellent white point

Stable 90# layflat polycoated paper liner for ease of printing and installation

Print Compatibility: HP Indigo, Conventional and UV Offset, Latex, Eco-Solvent, Solvent, UV Wide Format, Screen

Microsphere Removable Adhesive

Matte white, matte clear or gloss white finishes

4, 6 and 8 mil facestock rated for <3 years of outdoor use

Augusta Wall Graphics® 6 mil semi-rigid textured embossed with 90# layflat polycoated paper liner also available

Suitable for short term indoor and outdoor applications (<1 year clean removability from application surfaces)

Recommended application surfaces: smooth, flat painted walls, wall paper, wood paneling, concrete, polished stone, stainless steel, glass

High-Peel Removable Adhesive

High-peel adhesive properties allow for a broader range of application surfaces – painted plywood, textured walls and low-to-no VOC paints

6 mil semi-rigid matte white facestock rated for <3 years of outdoor use

Options available with a 90# layflat or 90# air-egress layflat polycoated paper liner

Suitable for indoor and outdoor applications (<6 months clean removability from application surfaces)

Recommended application surfaces: painted plywood, textured walls, sheetrock, concrete and cinder block

Certified for **HP Latex Inks**

Certified for **HP Indigo**

MADE IN THE **USA**

NEKOOSA

STOCKED PRODUCTS ▶

	Finish/Color	SKU #	Size	Thickness	Adhesive	Liner	M Wgt	Sheets/Carton
HP Indigo								
	Matte White	SPMWG6IN1218	12" x 18"	6 mil	Microsphere Removable	90# Layflat	116.7	300
	Matte White	SPMWG6IN1319	13" x 19"	6 mil	Microsphere Removable	90# Layflat	133.3	300

	Finish/Color	SKU #	Size	Thickness	Adhesive	Liner	Rolls/Carton
Wide Format							
	Matte White	SPMWGW5450	54" x 50 yd	4 mil	Microsphere Removable	90# Layflat	1
	Matte White	SPMWGW6050	60" x 50 yd	4 mil	Microsphere Removable	90# Layflat	1
NEW	Matte Clear	SPMWGC5450	54" x 50 yd	4 mil	Microsphere Removable	90# Layflat	1
	Gloss White	SPMWG6G5450	54" x 50 yd	6 mil	Microsphere Removable	90# Layflat	1
	Augusta Embossed Matte White	SPMAUG5450	54" x 50 yd	6 mil	Microsphere Removable	90# Layflat	1
	Matte White	SPMWG65450	54" x 50 yd	6 mil	Microsphere Removable	90# Layflat	1
NEW	Matte White	SPMWG66050	60" x 50 yd	6 mil	Microsphere Removable	90# Layflat	1
	Matte White	SPM600FW/R5450	54" x 50 yd	6 mil	High-Peel Removable	90# Layflat	1
	Matte White	SPE600FW/R5450	54" x 50 yd	6 mil	High-Peel Removable	90# Layflat Air-Egress	1
	Matte White	SPMWG85450	54" x 50 yd	8 mil	Microsphere Removable	90# Layflat	1

HP Indigo: 300 sheets per carton can also be ordered with SKU # 67130 for 12" x 18" or 67131 for 13" x 19"

Easy to apply and remove from these surfaces:

Microsphere Removable

WALL PAPER	WOOD PANELING	POLISHED STONE	GLASS	STAINLESS STEEL	SMOOTH PAINTED WALLS

High-Peel Removable

TEXTURED PAINTED WALLS	LOW VOC PAINT	CONCRETE	PAINTED PLYWOOD

Certified for **HP Latex Inks**   Certified for **HP Indigo**

CUSTOM SIZE OFFERING ▶

Finish/Color	SKU #	Size (width)	Film Thickness	Adhesive	Liner	Wgt/MSI
Non Top Coated - UV Offset, Screen						
Matte White	WG400W	54"/60"	4 mil	Microsphere Removable	90# Layflat	.50#
Matte Clear	WG400MC	54"	4 mil	Microsphere Removable	90# Layflat	.50#
Augusta Embossed Matte White	AUGUSTA	54"/60"	6 mil	Microsphere Removable	90# Layflat	.62#
Matte White	WG600W	54"/60"	6 mil	Microsphere Removable	90# Layflat	.62#
Matte White	CV600FW/R	54"/60"	6 mil	High-Peel Removable	90# Layflat	.62#
Matte White	CV600FWR/AE	54"/60"	6 mil	High-Peel Removable	90# Layflat Air-Egress	.62#
Matte White	WG800W	54"	8 mil	Microsphere Removable	90# Layflat	.70#

NEW

Finish/Color	SKU #	Size (width)	Film Thickness	Adhesive	Liner	Wgt/MSI
Top Coated - Conventional Offset, Water Based Flexo						
Matte White	WG400W/TC	54"/60"	4 mil	Microsphere Removable	90# Layflat	.50#
Matte White	WG600W/TC	54"/60"	6 mil	Microsphere Removable	90# Layflat	.62#

Custom Size Offering: Custom converted sheet and roll options available to meet your specific requirements.

TECHNICAL DATA ▶

Physical Properties		SPMWG6IN	SPMWGW	SPMWGC	SPMWG6G	SPMAUG
Finish		Matte	Matte	Matte	Gloss	Embossed Matte
Color		White	White	Clear	White	White
Adhesive		Microsphere Removable - W79	Microsphere Removable - W79	Microsphere Removable - W79	Microsphere Removable - W79	Microsphere Removable - W79
Film		Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl
Liner		90# Layflat	90# Layflat	90# Layflat	90# Layflat	90# Layflat
Opacity		95% Minimum	92% Minimum	20% Maximum (75% Transmission Minimum)	95% Minimum	95% Minimum
Gloss Level		8% Typical	8% Typical	12% Typical	90% Typical	2% Typical
Thickness	Film	5.5 ± 0.2 mil	3.2 ± 0.2 mil	3.5 ± 0.2 mil	5.5 ± 0.2 mil	6 ± 0.2 mil
	Film w/ Adhesive	6.2 ± 0.2 mil	3.9 ± 0.2 mil	4.2 ± 0.2 mil	6.5 ± 0.2 mil	6.7 ± 0.2 mil
	Total Thickness	12.5 ± 0.4 mil	10.5 ± 0.4 mil	10.5 ± 0.4 mil	13.0 ± 0.4 mil	13.2 ± 0.4 mil
Adhesion	SS 15 min Room Temp Dwell	16-20 oz/in	16-20 oz/in	16-20 oz/in	16 - 20 oz/in	16-20 oz/in
	SS 24 hr Room Temp Dwell	23-27 oz/in	23-27 oz/in	23-27 oz/in	23- 27 oz/in	23-27 oz/in
Weight	Film w/ Adhesive	215-220 gsm	130-135 gsm	130-135 gsm	210-215 gsm	265-270 gsm
	Total w/ Liner	360-370 gsm	280-290 gsm	280-290 gsm	360-365 gsm	410-420 gsm
Printability		HP Indigo	Latex, UV Inkjet, Eco-Solvent, Solvent	Latex, UV Inkjet, Eco-Solvent, Solvent	Latex, UV Inkjet, Eco-Solvent, Solvent	Latex, UV Inkjet, Eco-Solvent, Solvent
Fire Rating		UL E94, V-0	UL E94, V-0	UL E94, V-0	UL E94, V-0	UL E94, V-0

		SPMWG6	SPM600FW	SPE600FW	SPMWG8
Finish		Matte	Matte	Matte	Matte
Color		White	White	White	White
Adhesive		Microsphere Removable - W79	High-Peel Removable - R45	High-Peel Removable - R45	Microsphere Removable - W79
Film		Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl
Liner		90# Layflat	90# Layflat	90# Layflat w/ Air-Egress	90# Layflat
Opacity		95% Minimum	95% Minimum	95% Minimum	97% Minimum
Gloss Level		8% Typical	10% Typical	10% Typical	8% Typical
Thickness	Film	5.5 ± 0.2 mil	5.5 ± 0.2 mil	5.5 ± 0.2 mil	6.5 ± 0.2 mil
	Film w/ Adhesive	6.2 ± 0.2 mil	6.5 ± 0.2 mil	7.5 ± 0.2 mil	7.2 ± 0.2 mil
	Total Thickness	12.5 ± 0.4 mil	13.0 ± 0.4 mil	13.5 ± 0.4 mil	13.5 ± 0.4 mil
Adhesion	SS 15 min Room Temp Dwell	16-20 oz/in	33 - 37 oz/in	23-27oz/in	16-20 oz/in
	SS 24 hr Room Temp Dwell	23-27 oz/in	48 - 52 oz/in	43-47 oz/in	23-27 oz/in
Weight	Film w/ Adhesive	215-220 gsm	220-225 gsm	220-225 gsm	245-250 gsm
	Total w/ Liner	355-365 gsm	370-375 gsm	380-385 gsm	400-410 gsm
Printability		Latex, UV Inkjet, Eco-Solvent, Solvent	Latex, UV Inkjet, Eco-Solvent, Solvent	Latex, UV Inkjet, Eco-Solvent, Solvent	Latex, UV Inkjet, Eco-Solvent, Solvent
Fire Rating		UL E94, V-0	UL E94, V-0	UL E94, V-0	-

TECHNICAL DATA ▶

Physical Properties		WG400W	WG400MC	AUGUSTA	WG600W	CV600FW/R
Finish		Matte	Matte	Embossed Matte	Matte	Matte
Color		White	Clear	White	White	White
Adhesive		Microsphere Removable - W79	Microsphere Removable - W79	Microsphere Removable - W79	Microsphere Removable - W79	High-Peel Removable
Film		Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl
Liner		90# Layflat	90# Layflat	90# Layflat	90# Layflat	90# Layflat
Opacity		92% Minimum	20% Maximum (75% Transmission Minimum)	95% Minimum	95% Minimum	95% Minimum
Gloss Level		8% Typical	12% Typical	2% Typical	8% Typical	10% Typical
Thickness	Film	3.2 ± 0.2 mil	3.5 ± 0.2 mil	6 ± 0.2 mil	5.5 ± 0.2 mil	5.5 ± 0.2 mil
	Film w/ Adhesive	3.9 ± 0.2 mil	4.2 ± 0.2 mil	6.7 ± 0.2 mil	6.2 ± 0.2 mil	6.5 ± 0.2 mil
	Total Thickness	10.5 ± 0.4 mil	10.5 ± 0.4 mil	13.2 ± 0.4 mil	12.5 ± 0.4 mil	13.0 ± 0.4 mil
Adhesion	SS 15 min Room Temp Dwell	16-20 oz/in	16-20 oz/in	16-20 oz/in	16-20 oz/in	33-37 oz/in
	SS 24 hr Room Temp Dwell	23-27 oz/in	23-27 oz/in	23-27 oz/in	23-27 oz/in	48-52 oz/in
Weight	Film w/ Adhesive	130-135 gsm	130-135 gsm	265-270 gsm	215-220 gsm	220-225 gsm
	Total w/ Liner	280-290 gsm	280-290 gsm	410-420 gsm	355-365 gsm	370-375 gsm
Printability		Latex, UV Inkjet, Eco-Solvent, Solvent	Latex, UV Inkjet, Eco-Solvent, Solvent	Latex, UV Inkjet, Eco-Solvent, Solvent	Latex, UV Inkjet, Eco-Solvent, Solvent	Latex, UV Inkjet, Eco-Solvent, Solvent
Fire Rating		UL E94, V-0	UL E94, V-0	UL E94, V-0	UL E94, V-0	UL E94, V-0

		CV600FWR/AE	WG800W	WG400W/TC	WG600W/TC
Finish		Matte	Matte	Matte	Matte
Color		White	White	White	White
Adhesive		High-Peel Removable - R45	Microsphere Removable - W79	Microsphere Removable - W79	Microsphere Removable - W79
Film		Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl
Liner		90# Layflat w/ Air-Egress	90# Layflat	90# Layflat	90# Layflat
Opacity		95% Minimum	97% Minimum	92% Minimum	95% Minimum
Gloss Level		10% Typical	8% Typical	8% Typical	8% Typical
Thickness	Film	5.5 ± 0.2 mil	6.5 ± 0.2 mil	3.2 ± 0.2 mil	5.5 ± 0.2 mil
	Film w/ Adhesive	7.5 ± 0.2 mil	7.2 ± 0.2 mil	3.9 ± 0.2 mil	6.2 ± 0.2 mil
	Total Thickness	13.5 ± 0.4 mil	13.5 ± 0.4 mil	10.5 ± 0.4 mil	12.5 ± 0.4 mil
Adhesion	SS 15 min Room Temp Dwell	23-27 oz/in	16-20 oz/in	16-20 oz/in	16-20 oz/in
	SS 24 hr Room Temp Dwell	43-47 oz/in	23-27 oz/in	23-27 oz/in	23-27 oz/in
Weight	Film w/ Adhesive	220-225 gsm	245-250 gsm	130-135 gsm	215-220 gsm
	Total w/ Liner	380-385 gsm	400-410 gsm	280-290 gsm	355-365 gsm
Printability		Latex, UV Inkjet, Eco-Solvent, Solvent	Latex, UV Inkjet, Eco-Solvent, Solvent	Conventional Offset & Water-Based Flexo	Conventional Offset & Water-Based Flexo
Fire Rating		UL E94, V-0	-	UL E94, V-0	UL E94, V-0

Conditions for Use

Shelf Life		1 year
Clean Removability	W79	Up to 1 year
	R45	Up to 6 months
Outdoor Durability		Up to 3 years
Min Application Temp		40° F (4° C)
Service Temp Range		-20° to 150° F (-29° to 66° C)
Solvent Resistance		Good*
Water Resistance		Excellent

CPSIA Compliant

*Good for most petroleum solvents and lower aliphatic alcohols.
For ultimate solvent resistance, edge sealing is recommended.

Additional Information:

· Not suitable for overlaminates

· For installation instructions, visit our website.

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