

WALL GRAPHICS®

REMOVABLE
WALL VINYL



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.

Wall Graphics

High opacity films with an excellent white point

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

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

Microsphere Removable Adhesive

Matte white 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

Applications

Wall Decals

Wall Décor

Point-of-Purchase Wall Signage

Renovation Barricades

Wayward Signage

Posters

Textured Wall Graphics

Certified for
HP Latex Inks

Certified for
HP Indigo



WALL GRAPHICS® | REMOVABLE WALL VINYL



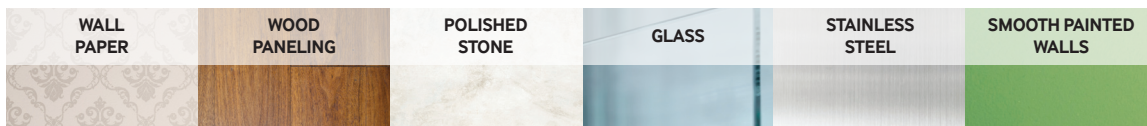
STOCKED PRODUCTS ▶

	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
	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
	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

Easy to apply and remove from these surfaces:

Microsphere Removable



High-Peel Removable



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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#
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#

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 ▶

		SPMWG6IN	SPMWGW	SPMWG6G	SPMAUG	SPMWG6
Physical Properties						
Finish		Matte	Matte	Gloss	Embossed Matte	Matte
Color		White	White	White	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	95% Minimum	95% Minimum	95% Minimum
Gloss Level		8% Typical	8% Typical	90% Typical	2% Typical	8% Typical
Thickness	Film	5.5 ± 0.2 mil	3.2 ± 0.2 mil	5.5 ± 0.2 mil	6 ± 0.2 mil	5.5 ± 0.2 mil
	Film w/ Adhesive	6.2 ± 0.2 mil	3.9 ± 0.2 mil	6.5 ± 0.2 mil	6.7 ± 0.2 mil	6.2 ± 0.2 mil
	Total Thickness	12.5 ± 0.4 mil	10.5 ± 0.4 mil	13.0 ± 0.4 mil	13.2 ± 0.4 mil	12.5 ± 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	210-215 gsm	265-270 gsm	215-220 gsm
	Total w/ Liner	360-370 gsm	280-290 gsm	360-365 gsm	410-420 gsm	355-365 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

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

The information provided herein is correct to the best of Nekoosa's knowledge, however, should not be construed as specifications. No liability for any errors, facts or opinions are accepted. Customers must satisfy themselves as to the suitability of this product for their application. No responsibility for any loss as a result of any person placing reliance on any material contained herein will be accepted.

TECHNICAL DATA ▶

	WG400W	AUGUSTA	WG600W	CV600FW/R	CV600FWR/AE
Physical Properties					
Finish	Matte	Embossed Matte	Matte	Matte	Matte
Color	White	White	White	White	White
Adhesive	Microsphere Removable - W79	Microsphere Removable - W79	Microsphere Removable - W79	High-Peel Removable	High-Peel Removable - R45
Film	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl
Liner	90# Layflat	90# Layflat	90# Layflat	90# Layflat	90# Layflat w/ Air-Egress
Opacity	92% Minimum	95% Minimum	95% Minimum	95% Minimum	95% Minimum
Gloss Level	8% Typical	2% Typical	8% Typical	10% Typical	10% Typical
Thickness	Film	3.2 ± 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	6.7 ± 0.2 mil	6.2 ± 0.2 mil	7.5 ± 0.2 mil
	Total Thickness	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	23-27oz/in
	SS 24 hr Room Temp Dwell	23-27 oz/in	23-27 oz/in	23-27 oz/in	48-52 oz/in
Weight	Film w/ Adhesive	130-135 gsm	265-270 gsm	215-220 gsm	220-225 gsm
	Total w/ Liner	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

	WG800W	WG400W/TC	WG600W/TC
Finish	Matte	Matte	Matte
Color	White	White	White
Adhesive	Microsphere Removable - W79	Microsphere Removable - W79	Microsphere Removable - W79
Film	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl
Liner	90# Layflat	90# Layflat	90# Layflat
Opacity	97% Minimum	92% Minimum	95% Minimum
Gloss Level	8% Typical	8% Typical	8% Typical
Thickness	Film	6.5 ± 0.2 mil	3.2 ± 0.2 mil
	Film w/ Adhesive	7.2 ± 0.2 mil	3.9 ± 0.2 mil
	Total Thickness	13.5 ± 0.4 mil	10.5 ± 0.4 mil
Adhesion	SS 15 min Room Temp Dwell	16-20 oz/in	16-20 oz/in
	SS 24 hr Room Temp Dwell	23-27 oz/in	23-27 oz/in
Weight	Film w/ Adhesive	245-250 gsm	130-135 gsm
	Total w/ Liner	400-410 gsm	280-290 gsm
Printability	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

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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