

# WALL GRAPHICS®

REMOVABLE  
WALL FILMS



Nekoosa's Wall Graphics® portfolio is a comprehensive offering of repositionable, easily removable films for interior and exterior wall graphic applications.

## Wall Graphics

Microsphere Removable Adhesive	High-Peel Removable Adhesive
<ul style="list-style-type: none"> <li>• Matte white or gloss white finishes</li> <li>• 4, 6 and 8 mil facestock rated for &lt;3 years of outdoor use</li> <li>• Augusta Wall Graphics® 6 mil semi-rigid textured embossed with 90# layflat polycoated paper liner also available</li> <li>• Suitable for short term indoor and outdoor applications (&lt;1 year clean removability from application surfaces)</li> <li>• Recommended application surfaces: smooth, flat painted walls, wall paper, wood paneling, concrete, polished stone, stainless steel, glass</li> </ul>	<ul style="list-style-type: none"> <li>• High-peel adhesive properties allow for a broader range of application surfaces – painted plywood, textured walls and low-to-no VOC paints</li> <li>• 6 mil semi-rigid matte white facestock rated for &lt;3 years of outdoor use</li> <li>• Options available with a 90# layflat or 90# air-egress layflat polycoated paper liner</li> <li>• Suitable for indoor and outdoor applications (&lt;6 months clean removability from application surfaces)</li> <li>• Recommended application surfaces: painted plywood, textured walls, sheetrock, concrete and cinder block</li> </ul>

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

**NEW PVC-FREE**  **Wall Graphics® Matte White:** 4 mil, matte white film designed with a 90# layflat release liner and microsphere removable adhesive. Enhanced topcoat for Latex and UV wide format printing with outdoor durability up to 4 years.



This logo represents Nekoosa's commitment to offering sustainable alternatives to traditional PVC materials. We're happy to offer a PVC-Free option in this product line.

## Applications

Interior and Exterior Wall Graphics

Wall Décor

Point-of-Purchase Wall Signage

Renovation Barricades

Wayward Signage

Posters

Textured Wall Graphics

Certified for  
HP Latex Inks

Certified for  
HP Indigo





## STOCKED PRODUCTS ▶

Wide Format	Finish/Color	SKU #	Size	Thickness	Adhesive	Liner	Rolls/Carton
Matte White		SPMWGW5450	54" x 50 yd	4 mil	Microsphere Removable	90# Layflat	1
		SPMWGW6050	60" x 50 yd				1
		SPMWG5450PP	54" x 50 yd				1
		SPMWG65450	54" x 50 yd	6 mil	Microsphere Removable	90# Layflat	1
		SPMWG66050	60" x 50 yd				1
		SPM600FW/R5450	54" x 50 yd	6 mil	High-Peel Removable	90# Layflat	1
		SPE600FW/R5450	54" x 50 yd			90# Layflat Air-Egress	1
Gloss White		SPMWG85450	54" x 50 yd	8 mil	Microsphere Removable	90# Layflat	1
Augusta Embossed Matte White		SPMWG6G5450	54" x 50 yd	6 mil	Microsphere Removable	90# Layflat	1
		SPMAUG5450	54" x 50 yd	6 mil	Microsphere Removable	90# Layflat	1

HP Indigo	Finish/Color	SKU #	Size	Thickness	Adhesive	Liner	M Wgt	Sheets/Carton
Matte White		SPMWG61N1218	12" x 18"	6 mil	Microsphere Removable	90# Layflat	116.7	300
		SPMWG61N1319	13" x 19"				133.3	300

= PVC-Free

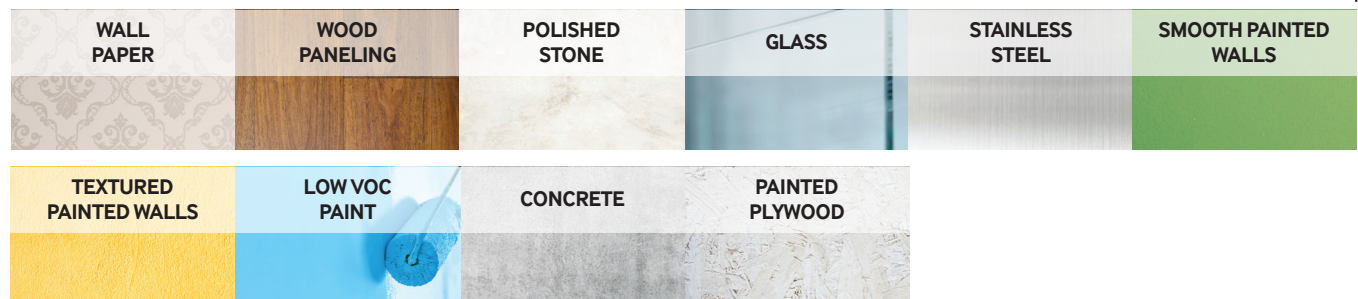


**NEKOOSA BUCKS**

available in select rolls listed above.

## Easy to apply and remove from these surfaces:

### Microsphere Removable



### High-Peel Removable

# WALL GRAPHICS® | REMOVABLE WALL FILMS



## CUSTOM SIZE OFFERING ▶

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

Finish/Color	SKU #	Size (width)	Film Thickness	Adhesive	Liner	Wgt/MSI
<b>Top Coated - Conventional Offset, Water Based Flexo</b>						
Matte White	WG400W/PP	54"	4 mil	Microsphere Removable	90# Layflat	.38#
	WG400W/TC	54"/60"	4 mil	Microsphere Removable	90# Layflat	.50#
	WG600W/TC	54"/60"	6 mil			.62#

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

 = PVC-Free



**NEKOOSA BUCKS**  
available in select rolls listed above.

Certified for  
HP Latex Inks

Certified for  
HP Indigo

## TECHNICAL DATA ▶

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:

- Augusta Wall Graphics® is not suitable for overlaminates.
- For installation instructions, visit our website.

## Wide Format

Physical Properties	SPMWGW	SPMWG6G	SPMAUG	SPMWGPP
Finish	Matte	Gloss	Embossed Matte	Matte
Color	White	White	White	White
Adhesive	Microsphere Removable - W79	Microsphere Removable - W79	Microsphere Removable - W79	Microsphere Removable - W79
Film	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Polypropylene
Liner	90# Layflat	90# Layflat	90# Layflat	90# Layflat
Opacity	92% Minimum	95% Minimum	95% Minimum	85% Minimum
Gloss Level	8% Typical	90% Typical	2% Typical	8% Typical
Thickness	Film	3.2 ± 0.2 mil	5.5 ± 0.2 mil	6 ± 0.2 mil
	Film w/ Adhesive	3.9 ± 0.2 mil	6.5 ± 0.2 mil	6.7 ± 0.2 mil
	Total Thickness	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	10-15 oz/in
	SS 24 hr Room Temp Dwell	23-27 oz/in	23- 27 oz/in	23-27 oz/in
Weight	Film w/ Adhesive	130-135 gsm	210-215 gsm	265-270 gsm
	Total w/ Liner	280-290 gsm	360-365 gsm	410-420 gsm
Printability	Latex, UV Inkjet, Eco-Solvent, Solvent	Latex, UV Inkjet, Eco-Solvent, Solvent	Latex, UV Inkjet, Eco-Solvent, Solvent	Latex, UV Inkjet
Fire Rating	ASTM E84 Class 1 or A	ASTM E84 Class 1 or A	ASTM E84 Class 1 or A	-

	SPMWG6	SPM600FW/R	SPE600FW/R	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	6.5 ± 0.2 mil
	Film w/ Adhesive	6.2 ± 0.2 mil	6.5 ± 0.2 mil	7.5 ± 0.2 mil
	Total Thickness	12.5 ± 0.4 mil	13.0 ± 0.4 mil	13.5 ± 0.4 mil
Adhesion	SS 15 min Room Temp Dwell	16-20 oz/in	33 - 37 oz/in	16-20 oz/in
	SS 24 hr Room Temp Dwell	23-27 oz/in	48 - 52 oz/in	43-47 oz/in
Weight	Film w/ Adhesive	215-220 gsm	220-225 gsm	220-225 gsm
	Total w/ Liner	355-365 gsm	370-375 gsm	380-385 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	ASTM E84 Class 1 or A	ASTM E84 Class 1 or A	ASTM E84 Class 1 or A	-

## HP Indigo

Physical Properties	SPMWG6IN	
Finish	Matte	
Color	White	
Adhesive	Microsphere Removable - W79	
Film	Calendered Vinyl	
Liner	90# Layflat	
Opacity	95% Minimum	
Gloss Level	8% Typical	
Thickness	Film	5.5 ± 0.2 mil
	Film w/ Adhesive	6.2 ± 0.2 mil
	Total Thickness	12.5 ± 0.4 mil
Adhesion	SS 15 min Room Temp Dwell	16-20 oz/in
	SS 24 hr Room Temp Dwell	23-27 oz/in
Weight	Film w/ Adhesive	215-220 gsm
	Total w/ Liner	360-370 gsm
Printability	HP Indigo	
Fire Rating	ASTM E84 Class 1 or A	

## UV Offset, Screen

		WG400W	AUGUSTA	WG600W	CV600FW/R
<b>Physical Properties - Non Top Coated</b>					
<b>Finish</b>		Matte	Embossed Matte	Matte	Matte
<b>Color</b>		White	White	White	White
<b>Adhesive</b>		Microsphere Removable - W79	Microsphere Removable - W79	Microsphere Removable - W79	High-Peel Removable
<b>Film</b>		Calendered Vinyl	Calendered Vinyl	Calendered Vinyl	Calendered Vinyl
<b>Liner</b>		90# Layflat	90# Layflat	90# Layflat	90# Layflat
<b>Opacity</b>		92% Minimum	95% Minimum	95% Minimum	95% Minimum
<b>Gloss Level</b>		8% Typical	2% Typical	8% Typical	10% Typical
<b>Thickness</b>	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	6.5 ± 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
<b>Adhesion</b>	SS 15 min Room Temp Dwell	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	48-52 oz/in
<b>Weight</b>	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
<b>Printability</b>		Offset, Screen	Offset, Screen	Offset, Screen	Offset, Screen
<b>Fire Rating</b>		ASTM E84 Class 1 or A	ASTM E84 Class 1 or A	ASTM E84 Class 1 or A	ASTM E84 Class 1 or A

		CV600FWR/AE	SPMWGPP	WG800W
<b>Finish</b>		Matte	Matte	Matte
<b>Color</b>		White	White	White
<b>Adhesive</b>		High-Peel Removable - R45	Microsphere Removable - W79	Microsphere Removable - W79
<b>Film</b>		Calendered Vinyl	Polypropylene	Calendered Vinyl
<b>Liner</b>		90# Layflat w/ Air-Egress	90# Layflat	90# Layflat
<b>Opacity</b>		95% Minimum	85% Minimum	97% Minimum
<b>Gloss Level</b>		10% Typical	8% Typical	8% Typical
<b>Thickness</b>	Film	5.5 ± 0.2 mil	3.6 ± 0.2 mil	6.5 ± 0.2 mil
	Film w/ Adhesive	7.5 ± 0.2 mil	4.3 ± 0.2 mil	7.2 ± 0.2 mil
	Total Thickness	13.5 ± 0.4 mil	10.8 ± 0.5 mil	13.5 ± 0.4 mil
<b>Adhesion</b>	SS 15 min Room Temp Dwell	23-27oz/in	10-15 oz/in	16-20 oz/in
	SS 24 hr Room Temp Dwell	43-47 oz/in	13-17 oz/in	23-27 oz/in
<b>Weight</b>	Film w/ Adhesive	220-225 gsm	105-115 gsm	245-250 gsm
	Total w/ Liner	380-385 gsm	220-260 gsm	400-410 gsm
<b>Printability</b>		Offset, Screen	Offset, Screen	Offset, Screen
<b>Fire Rating</b>		ASTM E84 Class 1 or A	-	-

## Conventional Offset, Water Based Flexo

		WG400W/TC	WG600W/TC
<b>Physical Properties – Top Coated</b>			
<b>Finish</b>		Matte	Matte
<b>Color</b>		White	White
<b>Adhesive</b>		Microsphere Removable - W79	Microsphere Removable - W79
<b>Film</b>		Calendered Vinyl	Calendered Vinyl
<b>Liner</b>		90# Layflat	90# Layflat
<b>Opacity</b>		92% Minimum	95% Minimum
<b>Gloss Level</b>		8% Typical	8% Typical
<b>Thickness</b>	Film	3.2 ± 0.2 mil	5.5 ± 0.2 mil
	Film w/ Adhesive	3.9 ± 0.2 mil	6.2 ± 0.2 mil
	Total Thickness	10.5 ± 0.4 mil	12.5 ± 0.4 mil
<b>Adhesion</b>	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
<b>Weight</b>	Film w/ Adhesive	130-135 gsm	215-220 gsm
	Total w/ Liner	280-290 gsm	355-365 gsm
<b>Printability</b>		Conventional Offset & Water-Based Flexo	Conventional Offset & Water-Based Flexo
<b>Fire Rating</b>		ASTM E84 Class 1 or A	ASTM E84 Class 1 or A

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