

# BARRIER FILMS

OPAQUE  
POLYPROPYLENE



Applied to Sign-Ad® Clear or Hi-Stat®, the complete opacity of this barrier film allows the printing of two-way decals for interior and exterior viewing.

## Barrier Film

Bright White, 100% opaque two-sided window graphics

Permanent adhesive

Laminate to a clear static cling or clear pressure sensitive film

Eliminates the need to print many layers of ink on one film

**Print Compatibility:** UV Wide Format



This logo represents Nekoosa's commitment to offering sustainable alternatives to traditional PVC materials. 100% of this product line is PVC-Free.

## Applications

Push-Pull Graphics

Window Decals

Posters

Mouse Pads

Decals



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## STOCKED PRODUCTS ▶

	Color	SKU #	Size	Film Thickness	Adhesive	Liner	Wgt/MSI	Rolls/Carton
Wide Format	Gloss White	SPMBF5450N	54" x 50 yds	2.3 mil	White Permanent Acrylic	53#	.30#	1

## CUSTOM SIZE OFFERING ▶

	Color	SKU #	Size	Film Thickness	Adhesive	Liner	Wgt/MSI	Rolls/Carton
Top-Coated – Conventional, UV Offset & Screen	Gloss White	CP200WBF	54"	2.3 mil	White Permanent Acrylic	53#	.30#	1



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

\*All products have a 4 mil flexible vinyl face stock and 0/split 90# poly coated liner.



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## TECHNICAL DATA ▶

Physical Properties		SPMBF
Finish		Gloss
Color		White
Adhesive		White Permanent, P94
Film		Metallized Polypropylene
Liner		53# SCK Liner
Opacity		100%
Gloss Level		75% minimum
Thickness	Film	2.3 ± 0.2 mil
	Film w/ Adhesive	3.4 ± 0.3 mil
	Total Thickness	6.7 ± 0.4 mil
Adhesion	SS 15 min Room Temp Dwell	40 oz/in minimum
	SS 24 hr Room Temp Dwell	65 oz/in minimum
Weight	Film w/ Adhesive	85-95 gsm
	Total w/ Liner	170-185 gsm

Conditions for Use	
Shelf Life	1 year*
Min Application Temp	1 year
Service Temp Range	35° F (2° C)
Outdoor Durability	-20 to 150° F (-29 to 66° C)
Water Resistance	Good**
Solvent Resistance	Good

\*When stored at 70° F and 50% relative humidity  
\*\*Edge sealer recommended high solvent exposure areas

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