

SIGN-AD®

REMOVABLE
WINDOW FILM



Sign-Ad® is a flexible calendered vinyl coated with a low or moderate-tack removable adhesive for easy-to-apply window graphics.

Sign-Ad

Removable adhesive

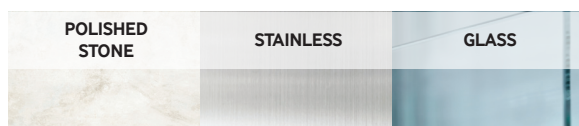
Easy to remove without leaving adhesive residue behind

No solvents needed for application or removal

For indoor and outdoor window graphic applications for up to 3 years (outdoors)

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

Easy to apply and remove from these surfaces:



Applications

Window Graphics

Point-of-Purchase
Window Advertisements

One-Way Window Messaging

Double-Sided Window Signage

Opaque Window Graphics

Optically Clear Window Graphics

Price Stickers

Counter Mats

Certified for
HP Indigo





STOCKED PRODUCTS ▶

	Finish/Color	SKU #	Size	Thickness	Adhesive	Liner	GSM	M Wgt	Sheets/Carton
HP Indigo	Matte White	SPMSAIN1218	12" x 18"	4 mil	Low-Tack Removable	90# Layflat	285	88	400
		SPMSAIN1319	13" x 19"					100	
	Gloss Clear	SPMCADIN1218	12" x 18"	4 mil	Low-Tack Removable	90# Layflat	275	85	400
		SPMCADIN1319	13" x 19"					97	

	Finish/Color	SKU #	Size	Thickness	Adhesive	Liner	Rolls/Carton
Wide Format	Matte White	SPMSA5450	54" x 50 yd	4 mil	Low-Tack Removable	90# Layflat	1
		SPMSA6050	60" x 50 yd				1
	Opaque Gloss White	SPMSABF5450	54" x 50 yd	6 mil	Moderate-Tack Removable	90# Layflat	1
	Gloss Clear	SPMCAD5450	54" x 50 yd	4 mil	Low-Tack Removable	90# Layflat	1
		SPMCAD6050	60" x 50 yd				1
	Clear Air-Egress	SPECADP5450N	54" x 50 yd	4 mil	Low-Tack Removable	Clear Printed Film with Air-Egress	1
	Gloss Optically Clear	SPMCADP5450	54" x 50 yd	4 mil	Low-Tack Removable	Clear Film	1

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CUSTOM SIZE OFFERING ►

	Finish/Color	SKU #	Size (width)	Film Thickness	Adhesive	Liner	Wgt/MSI
HP Indigo							
	Matte White	SPMSAIN	54"	4 mil	Low-Tack Removable	90# Layflat	.50#
	Gloss Clear	SPMCADIN	54"				
	Color/Finish	SKU #	Size (width)	Film Thickness	Adhesive	Liner	Wgt/MSI
Top Coated – Conventional & UV Offset							
	Matte White	SIGN-AD WHITE/TC	54"/60"	4 mil	Low-Tack Removable	90# Layflat	.50#
	Gloss Clear	SIGN-AD CLEAR/TC	54"/60"				
	Finish/Color	SKU #	Size (width)	Film Thickness	Adhesive	Liner	Wgt/MSI
Non-Top Coated – Offset							
	Matte White	SIGN-AD WHITE	54"/60"	4 mil	Low-Tack Removable	90# Layflat	50#
	Opaque Gloss White	SIGN-AD GLOSS WHITE OPAQUE	54"	4 mil	Moderate-Tack Removable	90# Layflat	50#
	Gloss Clear	SIGN-AD CLEAR	54"/60"	4 mil	Low-Tack Removable	90# Layflat	.50#
	Clear Air-Egress	SIGN-AD CLEAR/AE	54"	4 mil	Low-Tack Removable	Clear Film	.50#
	Gloss Optically Clear	SIGN-AD PLUS	54"	4 mil	Low-Tack Removable	Clear Film	.50#

HP Indigo: Custom sizes available for HP Indigo 10,000 and 12,000. Calendered Vinyl, 400 sheets per carton.
Top Coated and Non-Top Coated Offset: Can be custom converted into sheets or rolls to meet your requirements.

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TECHNICAL DATA ►

		Matte White	Opaque White	Gloss Clear	Gloss Clear Air-Egress	Gloss Optically Clear
Physical Properties						
Adhesive		Low-Tack Removable	Moderate-Tack Removable	Low-Tack Removable	Low-Tack Removable	Low-Tack Removable
Film		Flexible Vinyl	Flexible Vinyl	Flexible Vinyl	Flexible Vinyl	Flexible Vinyl
Liner		90# Layflat	90# Layflat	90# Layflat	4.5 mil with Air Egress Clear Printed Film	5 mil Clear PET Film
Thickness	Film	4 mil (3.4 ± 0.2 mil)	6 mil (5.5 ± 0.2 mil)	4 mil (3.4 ± 0.2 mil)	4 mil (3.4 ± 0.2 mil)	4 mil (3.4 ± 0.2 mil)
	Liner	6.5 mil (6.5 ± 0.2 mil)	6.5 mil (6.5 ± 0.2 mil)	6.5 mil (6.5 ± 0.2 mil)	4.5 mil (4.5 ± 0.2 mil)	5 mil (5.0 ± 0.2 mil)
	Total Thickness	10.7 - 10.9 mil	14 - 14.3 mil	10.7 - 10.9 mil	8.3 - 8.5 mil	9.5 - 9.9 mil
Weight	Film	137 gsm	227 gsm	128 gsm	128 gsm	120-130 gsm
	Film + Liner	280-289 gsm	376 gsm	270-280 gsm	270-280 gsm	290-300 gsm
Adhesion*	Stainless Steel	2 ± 1 oz/in	20 ± 2 oz/in	2 ± 1 oz/in	2 ± 1 oz/in	2 +/- 1 oz/in
	Glass	2 ± 1 oz/in	20 ± 2 oz/in	2 ± 1 oz/in	2 ± 1 oz/in	2 +/- 1 oz/in

		Matte White	Opaque White	Gloss Clear	Gloss Clear Air-Egress	Gloss Optically Clear
Conditions for Use						
Shelf Life**		1 year	1 year	1 year	1 year	1 year
Outdoor Durability***		Up to 3 years	Up to 3 years	Up to 3 years	Up to 3 years	Up to 3 years
Clean Removability†		1 year	1 year	1 year	1 year	1 year
Min. Application Temp.		40° F (4.4° C)	35° F (1.7° C)	40° F (4.4° C)	40° F (4.4° C)	40° F (4.4° C)
Service Temp. Range		-20° to 150° F (-28.9° to 65.6° C)	-40° to 150° F (-40° to 65.6° C)	-20° to 150° F (-28.9° to 65.6° C)	-20° to 150° F (-28.9° to 65.6° C)	-20° to 150° F (-28.9° to 65.6° C)
Chemical Resistance		Good	Good	Good	Good	Good
Water Resistance		Good	Good	Good	Good	Good
Material Reuse		None	None	None	None	None
Fire Rating		ASTM E84 Class 1 or A	-	ASTM E84 Class 1 or A	ASTM E84 Class 1 or A	ASTM E84 Class 1 or A

*Test Method = ASTM-D3330 180° Peel (Q 12"/min, 73° F (after 15 minutes)

**When stored at 75° F and 50% relative humidity

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

†Clean removability under normal conditions

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