

Built to perform - durable, reliable, and ready for any surface in any season.

High-Bond Opaque (HBO)

Unmatched Opacity - >99.5% opacity provides full coverage without sacrificing adhesive performance through gray pigment contamination

True Block-Out Solution - Opaque polymeric vinyl completely conceals existing graphics without ghosting or show-through, making it ideal for graphic replacement and block out applications

Ultimate Adhesion - Double layer of NextBond[®] UV-cured, high bond durable adhesive ensures a secure, long lasting hold on low surface energy plastics, concrete, brick, and more even in extreme weather conditions

Extreme Durability - Withstands intense environmental conditions like heat, freezing cold, humidity, direct sunlight, rain, snow, and more

Long Lasting Performance - Rated for 5 years of outdoor use with built-in UV inhibitors to prevent fading

Cold-Weather Installation - Designed for year-round application, NextBond® High-Bond Opaque can be installed in temperatures as low as -10°F, making it an ideal solution for coldweather environments

Pristine Print Quality - Specially engineered printing surface resists plasticizer migration and blooming, ensuring crisp, vibrant wide-format prints

Conformable – Flexible film conforms to uneven, contoured, and textured applications for a seamless, professional finish.

Printer Compatibility: Wide Format (Eco-Solvent/Solvent, Latex, UV), Offset (UV), Screen



Applications

Opaque Signage

Cover-Up Graphics

Long-Term Graphics

Temporary Signage

Decals

Textured Surfaces

Flat & Slightly Curved Surfaces

Indoor & Outdoor Signage

Plywood Renovation Barricades

Temporary Construction Walls

Tiled/Panel Graphics

Plotted Graphics











STANDARD SIZES ▶

	Finish/Color	SKU#	Roll Size	Film Thickness	Adhesive	Liner	Rolls/Carton			
High-Bond Opaque										
	Opaque Matte White	UVSPM400FWOP-HBP5450	54" x 50 yd	3.2 mil	NextBond® High-Bond Permanent	90# Layflat	1			
		UVSPM400FWOP-HBR5450	54" x 50 yd	3.2 mil	NextBond® High-Bond High-Peel Removable	90# Layflat	1			
		UVSPE400FWOP-HBP5450	54" x 50 yd	3.2 mil	NextBond® High-Bond Permanent	90# Layflat Air-Egress	1			
		UVSPE400FWOP-HBR5450	54" x 50 yd	3.2 mil	NextBond® High-Bond High-Peel Removable	90# Layflat Air-Egress	1			



*Print Compatibility - Wide Format (Eco-Solvent/Solvent, Latex, UV) *Each product listed above is offered in custom sizes. Please contact us for more details.

Easy to apply and remove from these surfaces and many more...



*We recommend testing NextBond on your specific application surface to ensure compatibility.





TECHNICAL DATA ▶

	High-Bond Opaque ▶	UVSPM400FWOP-HBP	UVSPM400FWOP-HBR	UVSPE400FWOP-HBP	UVSPE400FWOP-HBR
Physical Prope	rties & Conditions for Use				
	Туре	Vinyl	Vinyl	Vinyl	Vinyl
	Finish	Matte	Matte	Matte	Matte
	Color	White	White	White	White
Film	Opacity	>99.5%	>99.5%	>99.5%	>99.5%
	Gloss Level	<20% Maximum	<20% Maximum	<20% Maximum	<20% Maximum
	Outdoor Durability Rating (Film)	5 Years	5 Years	5 Years	5 Years
	Strength	High-Bond Permanent, 2.0 mil	High-Bond High-Peel Removable, 2.0 mil	High-Bond Permanent, 2.0 mil	High-Bond High-Peel Removable, 2.0 mil
Adhesive	Color	Clear	Clear	Clear	Clear
	Outdoor Durability Rating (Adhesive)	10 Years	10 Years	10 Years	10 Years
Liner		90# Layflat	90# Layflat	90# Layflat Air-Egress	90# Layflat Air-Egress
	Film	3.2 ± 0.2 mil	3.2 ± 0.2 mil	3.2 ± 0.2 mil	3.2 ± 0.2 mil
Thickness	Film w/ Adhesive	5.2 ± 0.5 mil	5.2 ± 0.5 mil	5.2 ± 0.5 mil	5.2 ± 0.5 mil
	Total Thickness	11.8 ± 1.2 mil	11.8 ± 1.2 mil	12.8 +/- 1.3 mil	12.8 +/- 1.3 mil
Adhesion	SS 15 min Room Temp Dwell	100 oz/in typical	30 oz/in typical	75 oz/in typical	20 oz/in typical
Adnesion	SS 24 hr Room Temp Dwell	140 oz/in typical	40 oz/in typical	135 oz/in typical	30 oz/in typical
\\\a!~!~!	Film w/ Adhesive	153 to 180 gsm	153 to 180gsm	153 to 180 gsm	153 to 180 gsm
Weight	Total w/ Liner 294 to 331 gsm		294 to 331 gsm	319 to 356 gsm	319 to 356 gsm
Repositionabl	e	No	During Installation	No	During Installation
Minimum App	lication Temperature	-10° F (-23° C)	10° F (-12° C)	-10° F (-23° C)	10° F (-12° C)
Service Tempo	erature Range	-45° to 210° F (-43° to 99° C)	-45° to 180° F (-43° to 82° C)	-45° to 210° F (-43° to 99° C)	-45° to 180° F (-43° to 82° C)
Removal Tem	perature	-	>40° F	-	>40° F

Additional Information:

- · Shelf Life = 1 Year
- \cdot Storage Conditions = 60°-75° F (45-65% relative humidity)
- · Each NextBond® product has excellent resistance to water, solvents, and harsh environmental conditions.

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