16 Mil Water-Resistant Opaque Scrim Vinyl

16 Mil Water-Resistant Opaque Scrim Vinyl continues to set the standard for durability and image quality. The 16-mil scrim vinyl banner material has a blockout layer that provides 100 percent opacity. With added scratch and water resistance, a super smooth finish, and premiere color reproduction, this scrim banner is a high-quality, universal solution for spectacular, high-impact graphics designed to stand up to the test of time.

Benefits	Applications	Customers
• Photo-quality banner with exceptional water-resistance • 100% opaque block out layer • High white point	• Indoor / outdoor banners • POS / POP signage • Trade show displays	• Sign shops • Print service providers • Trade show display companies

SPECIFICATIONS

Material Type	Scrim reinforced vinyl w/ blockout layer
Gauge	16 mil
Weight	490 gsm
Finish	Pressure-sensitive vinyl laminates can be applied to increase the fade and abrasion resistance of the image. Before applying the laminate, allow the image to dry for 24 hours.
Whiteness	120% (CIE)
Opacity	100%
Gloss Level	5%
RIP & Printer Media Settings	For the best and most consistent results, a profile should be created using an external color calibrator in conjunction with your RIP and color matching software. However, if these tools are not available, printers using dye ink should be set for the highest print quality and media selection should be "Photopaper". When using UV inks, the "heavy weight coated" option should be selected. Ink coverage up to 300% is recommended.
Light Fastness	The fading time of inkjet ink is a direct result of the inks that you choose to use and the environment where the print is displayed. Please consult with your ink manufacturer for light fastness data.
Water Resistance	To obtain a high degree of water resistance, use only pigmented ink. Allow the print to dry for 24 hours before exposing to moisture. Lamination is not required. Ink saturation over 250% can affect the water-resistant properties and show ink bleed.
Optimal Service Environment	60°-86° F, 50% Relative Humidity.
Ideal Storage Conditions	70° F (21° C), 50% R.H. (a controlled environment is recommended); store in original packaging.
Color	L 90-94, a-1.0+/- 1.0, b* 2.0+/-1.0
Ink Compatibility	Compatible with all thermal and piezo inkjet printers using water-based dye and pigment-based inks.
Shelf Life	1 year from the ship date when stored in proper conditions.

SKU	Size
WRSVBO2440-AC	24" x 40 ft.
WRSVBO3640-AC	36" x 40 ft.
WRSVBO4240-AC	42" x 40 ft.
WRSVBO5040-AC	50" x 40 ft.
WRSVBO6040-AC	60" x 40 ft.
WRSVBO6075-AC	60" x 75 ft.