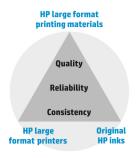
# **HP Double-sided Blockout Banner**





## The HP large format printing system—the complete solution

HP large format printers, Original HP inks and printheads, and Original HP printing materials are designed to work together as a system to provide reliable, consistent results with every print.



- Performance varies based on printer and print profile. Water resistance testing by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. For more information, see <u>HPLFMedia.com/hp/ printpermanence</u>.
- <sup>2</sup> Per DIN 53363.
- Per DIN EN ISO 2060.
- <sup>4</sup> Per DIN EN 1049-2.
- 5 100% per TAPPI T-425 Test Method.

### **Produce durable, brilliant banners**

#### Take on demanding display conditions

From long-lasting indoor displays to demanding outdoor display conditions, this durable banner material can handle it all. Brilliant image quality is preserved in water¹- and tear-resistant² prints. The polyester scrim reinforcement provides excellent rip-stop qualities and extra strength when grommeting. Double-sided construction allows banners to lay flat and resist curl in a wide range of environmental conditions.

#### Deliver brilliant image quality, on both sides

Deliver brilliant image quality on both sides of this double-sided blockout banner which has a matte print surface on both sides. These surfaces, combined with a tight banner weave (250 x 500 denier,<sup>3</sup> 18 x 12 threads/inch<sup>4</sup>) provide excellent durability and fine image resolution for banners that will be viewed close-up. And thanks to the 100% opaque blockout layer,<sup>5</sup> you can print images on both sides without show-through and maximize your message.

#### Gain efficiency while providing outstanding color fidelity

Save time and gain efficiency with ICC profiles that help you get the color you need quickly. Applications include indoor or outdoor signs and graphics, banner stands, POP displays, and hanging banners. Designed for use with HP Latex Inks, as well as solvent, low-solvent, and UV-curable inks..

Target customers	Applications	Benefits	
Sign shops	Trade show and event banners	Front and back print surfaces to maximize viewing of your message or messages	
Print service providers	Point-of-sale, retail displays	Smooth, matte finish surface for excellent color and detail.	
Quick printers	Indoor and short-term outdoor banners	Built-in 'block out' layer for no show-through	
Hotels, restaurants, and entertainment venues	Event and promotional signage	Water-resistant prints for a wide range of application environments	
	Pop-up banner stand graphics	Bright white point for striking image contrast	

### **Technical specifications**



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For the latest ICC profiles/paper presets, please visit <u>HPLFMedia.com/hp/paperpresets</u>.

Ink technology	Compatible with	Original HP Latex Inks; also solvent	, low-solvent, and U	V-curable inks	
Double-sided printing	When printing double-sided, it is recommended that operators use the Output Platen Cover along with the TUR (Take-up Reel)				
Weight	510 g/m² (15 oz/yd²) per ISO 536 Test Method				
Thickness	350 microns / 13.8 mil per ISO 534 Test Method				
Yarn dtex	250 x 500 denier per DIN EN ISO 2060				
Fabric threads	18 x 12 per inch per DIN EN 1049-2				
Tensile strength	787 x 585 N/5 cm (88.5 x 33.8 lb/in) per ISO 1421				
Tear strength	93.6 x 63.7 N (21.1 x 14.3 lb) per DIN 53363				
Opacity	100% per TAPPI T-425 Test Method				
Brightness	85% per TAPPI T-452 Test Method				
Whiteness	101 per ASTM E-313 Test Method				
Finish	Matte				
Operating temperature	13 to 43° C (55 to 109° F)				
Operating humidity	10 to 70% RH				
Water resistance	Water resistant with Original HP Latex Inks <sup>6</sup>				
Dry time	Immediate with HP Latex Inks				
Flame resistance	NFPA 701 approved fire certification				
Shelf life	12 months at recommended temperature and humidity				
Storage temperature	4 to 32°C (40 to 90°F)				
Storage humidity	10 to 70% RH				
Country of origin	Product of Vietnam				
Ordering information	Product numbers	Roll sizes	UPC codes	Region	
	Y1N65A	965 mm x 50 m (38 in x 164 ft)	848412018264	United States, Canada, and Latin America	
	Y1N67A	1372 mm x 50 m (54 in x 164 ft)	848412018271	United States, Canada, and Latin America	
	Y1N69A	1600 mm x 50 m (63 in x 164 ft)	848412018295	United States, Canada, and Latin America	
Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty statem please see <u>HPLFMedia.com/hp/MediaWarranties</u> . To obtain warranty service, please contact Brand Managen Group customer support at <u>HPLFMedia.com/hp/en/contactus</u> .				

For detailed information on the HP large format printing materials portfolio and to order, visit HPLFMedia.com

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<sup>&</sup>lt;sup>6</sup> Performance varies based on printer and print profile. Water resistance testing by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. For more information, see <a href="https://example.com/hp/printpermanence">HPLFMedia.com/hp/printpermanence</a>.