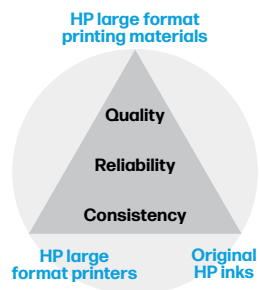


# HP Double-sided Blockout Banner



## 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 uncompromising image quality, reliability, and consistency—with every print.



## 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 water<sup>1</sup>- and tear-resistant<sup>2</sup> prints. The polyester scrim reinforcement provides superior 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 with this double-sided banner, which has a smooth matte print surface on both sides. These surfaces, combined with a tight banner weave (220 x 220 denier, 18 x 18 threads/inch), provide excellent durability and fine image resolution for banners that will be viewed close-up. And with the 100% opaque block-out layer, you can print images on both sides without show-through and maximize your message.

### Gain efficiency while providing exceptional 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 Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks.

Target customers	Applications	Benefits
Sign shops	Trade show and event displays	Front and back print surfaces to maximize viewing of your message or messages
Print Service Providers	POP/retail banners	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, entertainment facilities	Event and promotional signage	Water-resistant prints <sup>3</sup> for a wide range of application environments
	Pop-up banner stand graphics	Bright white point for striking image contrast
		Curl resistant with good lay-flat properties

## Technical specifications



### HP Double-sided Blockout Banner

For the latest ICC profiles/paper presets, please visit [HPLMedia.com/paperpresets](https://HPLMedia.com/paperpresets).

<b>Ink compatibility</b>	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks			
<b>Weight</b>	510 g/m <sup>2</sup> (15oz/yd <sup>2</sup> ) per ISO 536 Test Method			
<b>Thickness</b>	330 micron (13 mil) per ISO 534 Test Method			
<b>Yarn dtex</b>	220/220 dtex per DIN EN ISO 2060			
<b>Tensile strength</b>	676/622 N/5cm (152/140 lbs/2 in) per DIN EN ISO 1421			
<b>Tear strength</b>	120/96 N (27/22 lbs) per DIN 53363			
<b>Whiteness</b>	115 per CIE Ganz 82 Test Method			
<b>Brightness</b>	90 per TAPPI T-452 Test Method			
<b>Opacity</b>	100% per TAPPI T-425 Test Method			
<b>Finish</b>	Matte			
<b>Operating temperature</b>	55 to 110°F (13 to 43°C)			
<b>Operating humidity</b>	10 to 70% RH			
<b>Display permanence (Outdoor)</b>	3 months with Original HP 792 Latex Inks and 1 year with Original HP 831 Latex Inks, unlaminated			
<b>Water resistance</b>	Water-resistant with HP Latex Inks <sup>1</sup>			
<b>Dry time</b>	Immediate with HP Latex Inks			
<b>Shelf life</b>	6 months at recommended temperature and humidity			
<b>Storage temperature</b>	40 to 90°F (4 to 32°C)			
<b>Storage humidity</b>	10 to 70% RH			
<b>Country of origin</b>	Product of China			
<b>Ordering information</b>	<b>Product numbers</b>	<b>Roll sizes</b>	<b>UPC codes</b>	<b>Region</b>
	Y1N65A	965 mm x 50 m (38 in x 164 ft)	848412018264	Americas
	Y1N67A	1372 mm x 50 m (54 in x 164 ft)	848412018271	Americas
	Y1N68A	1524 mm x 50 m (60 in x 164 ft)	848412018288	Americas
	Y1N69A	1603 mm x 50 m (63 in x 164 ft)	848412018295	Americas
<b>Warranty</b>	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see <a href="https://HPLMedia.com/mediawarranties">HPLMedia.com/mediawarranties</a> . To obtain warranty service, please contact Brand Management Group customer support at <a href="https://HPLMedia.com/hp/en/contactus">HPLMedia.com/hp/en/contactus</a> .			

<sup>1</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: [HPLMedia.com/t/printpermanence](https://HPLMedia.com/t/printpermanence).

<sup>2</sup> Tear resistant per DIN 53363 test standard.

For detailed information on the HP large format printing materials portfolio and to order, see [HPLMedia.com](https://HPLMedia.com)

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