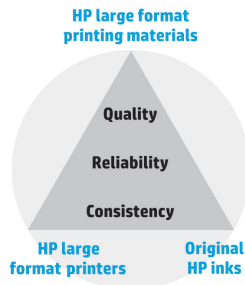# HP 15-oz Prime Double-sided Blockout Banner

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.

HP large format printing materials

Quality

Reliability

Consistency

HP large format printers   **Original HP inks**

1   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 HPLFMedia.com/hp/printpermanence.
2   Per DIN 53363.
3   Per DIN EN ISO 2060.
4   Per DIN EN 1049-2.
5   100% per TAPPI T-425 Test Method.

Produce durable, brilliant double-sided 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[1]- and tear-resistant[2] 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,[3] 18 x 12 threads/inch[4]) provide excellent durability and fine image resolution for banners that will be viewed close-up. And thanks to the 100% opaque blockout layer,[5] 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
		Curl resistant with good lay-flat properties

Technical specifications

HP 15-oz Prime Double-sided Blockout Banner
For the latest ICC profiles/paper presets, please visit HPLFMedia.com/hp/paperpresets.

Ink technology	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks
Double-sided printing	The use of the take-up reel is recommended when printing to the back side for double-sided banners
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[6]
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
	1A736A	965 mm x 50 m (38 in x 164 ft)	848412025835	United States, Canada, and Latin America
	1A737A	1372 mm x 50 m (54 in x 164 ft)	848412025842	United States, Canada, and Latin America
	1A738A	1600 mm x 50 m (63 in x 164 ft)	848412025859	United States, Canada, and Latin America
	1A739A	3200 mm x 50 m (126 in x 164 ft)	848412025866	United States, Canada, and Latin America

Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see HPLFMedia.com/hp/mediawarranties. To obtain warranty service, please contact Brand Management Group customer support at HPLFMedia.com/hp/en/contactus.

[6] 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 HPLFMedia.com/hp/printpermanence.

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