

# 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.



- 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/</u> printpermanence.
- <sup>2</sup> Per DIN 53363.
- <sup>3</sup> Per DIN EN ISO 2060.
- <sup>4</sup> Per DIN EN 1049-2.
- <sup>5</sup> 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<sup>1</sup>- and tear-resistant<sup>2</sup> 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. HP 15-oz Prime Double-sided Blockout Banner is REACH compliant<sup>7</sup>—a regulation of the European Union adopted to improve the protection of human health and the environment.

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		
		Provides environmental reassurance with REACH compliance <sup>7</sup>		

## **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	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				
Environmental	REACH compliant <sup>7</sup>				
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 numb	ers 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 stater please see <u>HPLFMedia.com/hp/mediawarranties</u> . To obtain warranty service, please contact Brand Manager Group customer support at <u>HPLFMedia.com/hp/en/contactus</u> .				

<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 <u>HPLFMedia.com/hp/printpermanence</u>.

As of the date of this document, this product does not contain any of the chemicals on the EU's Candidate List for Authorization (otherwise known as Substances of Very High Concern) in concentrations exceeding 0.1%. To determine the status of SVHC in HP products, see the HP REACH Article 33 Declaration published at <u>HP Printing Products and Consumable Supplies</u>. Logo source: Copyright European Chemicals Agency.



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

© 2021 HP Development Company, L.P. © 2021 Brand Management Group. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP and BMG shall not be liable for technical or editorial errors or omissions contained herein.

HP is a registered trademark of HP Development Company, L.P. and is used by Brand Management Group on license from HP Development Company, L.P.

