

# HP 18-oz Prime Double-sided Pole 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 double-sided pole banners

#### Take on demanding display conditions

From long-lasting indoor displays to demanding outdoor display conditions, this heavy-duty banner material can handle it all. Brilliant image quality is preserved in water¹- and tearresistant² 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 banner which has a matte print surface on both sides. These surfaces, combined with a tight banner weave (840 x 840 denier, 9 x 9 threads/inch4) 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 pole banners, 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	Pole 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 blockout layer for no show-through	
Hotels, restaurants, and entertainment venues	Event and promotional signage	Water-resistant prints <sup>1</sup> for a wide range of application environments	
	Pop-up banner stand graphics	Bright white point for striking image contrast	
	Tradeshow and event banners	Curl resistant with good lay-flat properties	



### **Technical specifications**

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

Ink compatibility	'	with Original HP Latex Inks; also solve				
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	610 g/m² (15 oz/yd²) per ISO 536 Test Method					
Thickness	439 microns (17.3 mil) per ISO 534 Test Method					
Yarn dtex	840 x 840 denier per DIN EN ISO 2060					
Fabric threads	9 x 9 per inch per DIN EN 1049-2					
Tensile strength	1426 x 1073 N/5 cm (160.4 x 120.7 lb/in) per ISO 1421					
Tear strength	225.3 x 50.7 N (50.7 x 48 lb) per DIN 53363					
Opacity	100% per TAPPI T-425 Test Method					
Brightness	90 per TAPPI T-452 Test Method					
Whiteness	85 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 Inks1					
Dry time	Immediate with HP Latex Inks					
Flame resistance	NFPA 701 approved fire certification <sup>6</sup>					
Shelf life	12 months at recommended temperature and humidity					
Storage temperature	4 to 32° C (39 to 89° F)					
Storage humidity	10 to 70% RH					
Country of origin	Product of Vietnam					
Ordering information	Product numbers Roll sizes		UPC codes	Region		
	1A740A	965 mm x 50 m (38 in x 164 ft)	848412025873	United States, Canada, and Latin America		
	1A741A	1372 mm x 50 m (54 in x 164 ft)	848412025880	United States, Canada, and Latin America		
	1A742A	1600 mm x 50 m (63 in x 164 ft)	848412025897	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 <u>HPL FMedia.com/hp/mediawarranties</u> . To obtain warranty service, please contact Brand Management Group customer support at <u>HPLFMedia.com/hp/en/contactus</u> .					

- 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> Tear Resistant Per DIN 53363 test standard.
- <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.
- <sup>6</sup> NFPA 701 approved fire certification.

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

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