

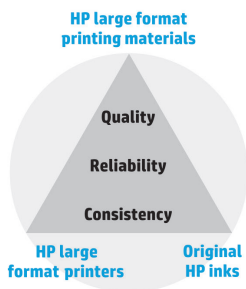


# HP 18-oz Prime Double-sided Pole Banner



## 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 reliable, consistent results with every print.



<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 [HPLFMedia.com/hp/printpermanence](http://HPLFMedia.com/hp/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 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 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 banner which has a matte print surface on both sides. These surfaces, combined with a tight banner weave (840 x 840 denier,<sup>3</sup> 9 x 9 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 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



### HP 18-oz Prime Double-sided Pole Banner

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

<b>Ink technology</b>	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks			
<b>Double-sided printing</b>	The use of the take-up reel is recommended when printing to the back side for double-sided banners			
<b>Weight</b>	610 g/m <sup>2</sup> (15 oz/yd <sup>2</sup> ) per ISO 536 Test Method			
<b>Thickness</b>	439 microns (17.3 mil) per ISO 534 Test Method			
<b>Yarn dtex</b>	840 x 840 denier per DIN EN ISO 2060			
<b>Fabric threads</b>	9 x 9 per inch per DIN EN 1049-2			
<b>Tensile strength</b>	1426 x 1073 N/5 cm (160.4 x 120.7 lb/in) per ISO 1421			
<b>Tear strength</b>	225.3 x 50.7 N (50.7 x 48 lb) per DIN 53363			
<b>Opacity</b>	100% per TAPPI T-425 Test Method			
<b>Brightness</b>	90% per TAPPI T-452 Test Method			
<b>Whiteness</b>	85 per ASTM E-313 Test Method			
<b>Finish</b>	Matte			
<b>Operating temperature</b>	13 to 43° C (55 to 109° F)			
<b>Operating humidity</b>	10 to 70% RH			
<b>Water resistance</b>	Water resistant with Original HP Latex Inks <sup>6</sup>			
<b>Dry time</b>	Immediate with HP Latex Inks			
<b>Flame resistance</b>	NFPA 701 approved fire certification			
<b>Shelf life</b>	12 months at recommended temperature and humidity			
<b>Storage temperature</b>	4 to 32° C (39 to 89° F)			
<b>Storage humidity</b>	10 to 70% RH			
<b>Country of origin</b>	Product of Vietnam			
<b>Ordering information</b>	<b>Product numbers</b>	<b>Roll sizes</b>	<b>UPC codes</b>	<b>Region</b>
	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
	1A743A	3200 mm x 50 m (126 in x 164 ft)	848412025903	United States, Canada, and Latin America
<b>Warranty</b>	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see <a href="https://HPLFMedia.com/hp/mediawarranties">HPLFMedia.com/hp/mediawarranties</a> . To obtain warranty service, please contact Brand Management Group customer support at <a href="https://HPLFMedia.com/hp/en/contactus">HPLFMedia.com/hp/en/contactus</a> .			

<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 [HPLFMedia.com/hp/printpermanence](https://HPLFMedia.com/hp/printpermanence).

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

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