

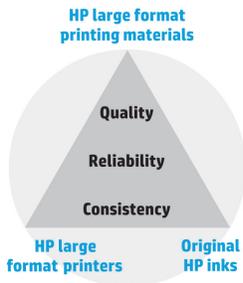


HP 18-oz Prime Double-sided Pole Banner



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.



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 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 tear-resistant² prints. The polyester scrim reinforcement provides excellent rip-stop qualities and extra strength when grommets. Double-sided construction allows banners to lay flat and resist curl in a wide range of environmental conditions. HP 18-oz Prime Double-sided Pole Banner is REACH compliant⁷—a regulation of the European Union adopted to improve the protection of human health and the environment.

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,³ 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 blackout 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 blackout layer for no show-through
Hotels, restaurants, and entertainment venues	Event and promotional signage	Water-resistant prints ¹ 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
		Provides environmental reassurance with REACH compliance ⁷



Technical specifications

HP 18-oz Prime Double-sided Pole 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	610 g/m ² (15 oz/yd ²) 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 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			
Environmental	REACH compliant ⁷			
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
	1A743A	3200 mm x 50 m (126 in x 164 ft)	848412025903	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.

⁷ 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 [HP Printing Products and Consumable Supplies](https://HP.Printing.Products.and.Consumable.Supplies). Logo source: Copyright European Chemicals Agency.



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

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