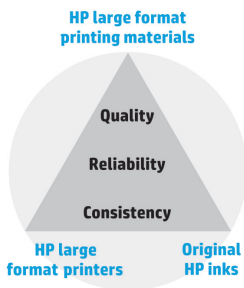**Data sheet**

HP 13-oz Prime Gloss 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] NFPA 701 approved fire certification.

Produce durable, brilliant banners

Take on demanding display conditions
From long-lasting indoor displays to demanding outdoor display conditions, this durable front-lit banner material can handle it all. Brilliant image quality is preserved in water[1]- and tear-resistant prints. The polyester scrim reinforcement provides excellent rip-stop qualities and extra strength when grommeting.

Offer brilliant, vivid images that drape well
Achieve a professional finish with a material that's easy to handle and hang, grommet, or stitch.

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	Economical
Print service providers	Point-of-sale, retail displays	Gloss finish
Quick printers	Indoor and short-term outdoor banners	Water-resistant prints for a wide range of applications[1]
Hotels, restaurants, and entertainment venues	Event and promotional signage	Bright white point for striking image contrast
	Pop-up banner stand graphics	NFPA 701 flame resistance[2]

Technical specifications

HP 13-oz Prime Gloss 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
Weight	440 g/m² (13 oz/yd²) per ISO 536 Test Method
Thickness	355 microns / 14 mil per ISO 534 Test Method
Yarn dtex	1000 x 1000 dtex per DIN EN ISO 2060
Tensile strength	1369/1044 N/5 cm (154/117.4 lb/inch) per DIN EN ISO 1421
Tear strength	245.4/152.4 N (57.2/34.3 lb) per DIN 53363
Opacity	98% per TAPPI T-425 Test Method
Brightness	Greater than 87% per TAPPI T-452 Test Method
Whiteness	96 per CIE Ganz 82 Test Method
Finish	Gloss
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[3]
Dry time	Immediate
Flame resistance	NFPA 701 approved fire certification
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
	1A718A	965 mm x 50 m (38 in x 164 ft)	848412025798	United States, Canada, and Latin America
	1A719A	1372 mm x 50 m (54 in x 164 ft)	848412025804	United States, Canada, and Latin America
	1A720A	1600 mm x 50 m (63 in x 164 ft)	848412025811	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.

[3] 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

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