

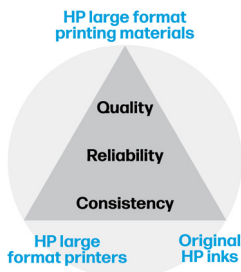


HP Gloss Polymeric Overlaminates



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 brilliant image quality—print film doubles as overlaminates

Gain double value with prints and overlaminates

Print high-quality, detailed graphics with this high-performance, calendared polymeric vinyl with a high-gloss finish for indoor and outdoor signs and vehicle graphics. HP Gloss Polymeric Overlaminates can also double as an overlaminate for printed images with the utmost protection. Provides durable print performance with over 6 years commercial in-window unlaminate display permanence.¹ Tested and approved overlaminate for indoor smooth floor graphics, up to 3 months.²

REACH compliant³

Offer a vinyl that complies with high health standards. HP Gloss Polymeric Overlaminates is flame-resistant⁴ and REACH compliant³—a regulation of the European Union adopted to improve the protection of human health and the environment from risks that can be posed by chemicals. With an end-to-end approach, the HP Latex printing system continues to drive a greater sustainable impact in large-format printing.

Save time with a reliable, total HP solution

Original HP printing materials, Original HP inks, and HP large format printers are designed to work together as a system to provide reliable, consistent, quality results that help save time.

Target customers	Applications	Benefits
Print service providers	Overlaminates solution	High-performance UV polymeric calendared vinyl with dual use: brilliant image quality and an overlaminate for protection
	Print film solution	Ease of handling with the lay-flat double-sided, PE-coated silicone release liner
	Indoor and outdoor signage	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks
	Window graphics	Flame-resistant material ⁴
	Fleet graphics	Slip resistant per ANSI A137.1/A326.3 certified safe for floor graphics; European standard DIN 51130:2014 R9 slip rating, British pendulum dynamic coefficient of friction slip test ²
	Floor graphics	



Technical specifications

HP Gloss Polymeric Overlaminates

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

Ink compatibility	Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks		
Thickness (base vinyl)	76 microns/3 mil per ISO 20534 Test Method		
Base vinyl	Calendered high-performance polymeric vinyl with UV inhibitors		
Liner	140 g/m ² double-sided PE-coated silicone paper		
Adhesive	Clear, permanent pressure-sensitive adhesive		
Finish	Gloss, >70 gloss units at 60° reflection		
Display permanence (Commercial in-window)	Over 6 years unlaminated with HP 886 and 882 Latex Inks printed on the HP Latex R2000 Printer series ¹		
Indoor floor durability	Recommended on indoor smooth, non-porous, sealed flat and dry surfaces for up to 3 months ²		
Slip rating	Certified according to ANSI A1371/A326.3 and AS HB198:2014 (AS/NZS 4586) ²		
Minimum application temperature	4 to 35°C (39 to 95°F) on clean, dry surfaces		
Service temperature	-40 to 65°C (-40°F to 149°F) ⁵		
Operating temperature	15 to 35°C (59 to 95°F)		
Operating humidity	40 to 60% RH		
Lamination	Cold lamination		
Shelf life	2 years, unopened in original packaging		
Storage temperature	21 to 24°C (69 to 75°F)		
Storage humidity	50% RH		
Flame resistance	B1 approved fire certification ⁴		
Environmental	REACH compliant ³		
Country of origin	Product of the United States		
Ordering information	Product numbers	Roll sizes	UPC codes
	1TH62A	1372 mm x 45.7 m (54 in x 150 ft)	848412024548
	1TH63A	1524 mm x 45.7 m (60 in x 150 ft)	848412024555
			Region
			United States, Canada, and Latin America
			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 .		

¹ With HP 886 and 882 Latex Inks printed on the HP Latex R2000 Printer series. Interior in-window display ratings by HP Image Permanence Lab on a range of HP media. HP predictions based on test data under Xenon-Arc illuminant – calculation assumes 6,000 Lux/12 hr day. For more information, see HPLFMedia.com/hp/printpermanence.

² Recommended on indoor smooth, non-porous, sealed flat and dry surfaces for up to 3 months. Slip resistance for dry environments based on testing by Sotter Engineering Corporation, June 2020, according to ANSI A1371/A326.3 and AS HB198:2014 (AS/NZS 4586).

³ See the HP REACH Declaration published at HP.Printing.Products.and.Consumable.Supplies.

⁴ B1 approved fire certification.

⁵ Based on internal HP testing exposure at -40°C (-40°F)/53% RH for 24 hours does not appear to have any effect on the peel strength from the substrate.

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

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