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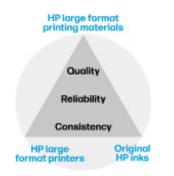
HP Matte Polymeric Overlaminate

High-performance UV polymeric matte overlaminate and print film



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 overlaminate

Gain double value with prints and overlaminate

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

REACH Compliant⁴

Offer a vinyl that complies with high health standards. HP Matte Polymeric Overlaminate is flame resistant³ and REACH compliant⁴–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	Overlaminate solution	High-performance UV polymeric calendered 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 ³
	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 Matte Polymeric Overlaminate

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

Ink compatability	Compatible with 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/m² double-sided PE-coated silicone paper					
Adhesive	Clear, permanent pressure-sensitive adhesive					
Finish	Matte, <10 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 ^s					
Indoor floor durability	Recommended on indoor smooth, non-porous, sealed flat and dry surfaces for up to 3 months					
Sliprating	Certified according to ANSI A137.1/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° to 149°F) ⁶					
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 23°C (69 to 75°F)					
Storage humidity	50% RH					
Flame resistance	B1 approved fire certification					
Environmental	REACH compliant 4					
Country of origin		Product of the United States				
Ordering information	Product num	bers Roll sizes	UPC codes	Region		
	1TH72A	1372 mm x 45,7 m (54 in x 150 ft)	848412024562	United States, Canada, and Latin America		
	1TH73A	1524 mm x 45,7 m (60 in x 150 ft)	848412024579	United States, Canada, and Latin America		
	6GA69A	1372 mm x 50 m (54 in x 164 ft)	848412024951	Europe, Middle East, and Africa		
	6GA71A	1524 mm x 50 m (60 in x 164 ft)	848412024944	Europe, Middle East, and Africa		
Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see <u>HPLFMedia.com/go/mediawarranties</u> . To obtain warranty service, please conta Brand Management Group customer support at <u>HPLFMedia.com/hp/en/contactus</u> .					

- 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 HPLEMedia.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 <u>ANSI A1371/A326.3 and AS HB198:2014 (AS/NZS 4586)</u>.
- ³ B1 approved fire certification.
- ⁴ See the HP REACH Declaration published at <u>HP Printing Products and Consumable Supplies</u>.
- ⁵ 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.
- ⁶ 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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