



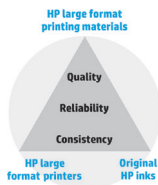
# HP Matte Polymeric Overlaminates

High-performance UV polymeric matte overlaminates and print film



## The HP large format printing system—the complete solution

HP Latex printers, Original HP Latex 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.



<sup>1</sup> 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](http://HPLFMedia.com/hp/printpermanence).

<sup>2</sup> 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 A137.1/A326.3](#) and [AS HB198:2014 \(AS/NZS 4586\)](#).

<sup>3</sup> B1 approved fire certification.

<sup>4</sup> 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](#). Logo source: Copyright European Chemicals Agency.

## 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 matte finish for indoor and outdoor signs and vehicle graphics. HP Matte 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.<sup>1</sup> Tested and approved overlaminate for indoor smooth floor graphics, up to 3 months.<sup>2</sup>

### Differentiate with environmental certifications

Offer a vinyl that complies with high health standards. HP Matte Polymeric Overlaminates is flame resistant<sup>3</sup> and REACH compliant<sup>4</sup>—a regulation of the European Union adopted to improve the protection of human health and the environment. 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	Provides reassurance with REACH compliance <sup>4</sup>
	Window graphics	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks
	Fleet graphics	Flame-resistant material <sup>3</sup>
	Floor 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 <sup>2</sup>



## Technical specifications

### HP Matte Polymeric Overlaminates

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>Thickness (base vinyl)</b>	76 microns/3 mil per ISO 20534 Test Method			
<b>Base vinyl</b>	Calendered high-performance polymeric vinyl with UV inhibitors			
<b>Liner</b>	140 g/m <sup>2</sup> double-sided PE-coated silicone paper			
<b>Adhesive</b>	Clear, permanent pressure-sensitive adhesive			
<b>Finish</b>	Matte, less than 10 gloss units at 60° reflection			
<b>Display permanence (Commercial in-window)</b>	Over 6 years unlaminated with HP 886 and 882 Latex Inks printed on the HP Latex R2000 Printer series <sup>5</sup>			
<b>Indoor floor durability</b>	Recommended on indoor smooth, non-porous, sealed flat and dry surfaces for up to 3 months			
<b>Slip rating</b>	Certified according to <a href="#">ANSI A137.1/A326.3</a> and <a href="#">AS HB198:2014 (AS/NZS 4586)</a> <sup>6</sup>			
<b>Minimum application temperature</b>	4 to 35°C (39 to 95°F) on clean, dry surfaces			
<b>Service temperature</b>	-40 to 65°C (-40° to 149°F)[6] <sup>8</sup>			
<b>Operating temperature</b>	15 to 35°C (59 to 95°F)			
<b>Operating humidity</b>	40 to 60% RH			
<b>Lamination</b>	Cold lamination			
<b>Shelf life</b>	2 years, unopened in original packaging			
<b>Storage temperature</b>	21 to 23°C (69 to 75°F)			
<b>Storage humidity</b>	50% RH			
<b>Flame resistance</b>	B1 approved fire certification			
<b>Environmental</b>	REACH compliant <sup>7</sup>			
<b>Country of origin</b>	Product of the United States			
<b>Ordering information</b>	<b>Product numbers</b>	<b>Roll sizes</b>	<b>UPC codes</b>	<b>Region</b>
	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
<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/go/mediawarranties">HPLFMedia.com/go/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>5</sup> 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](https://HPLFMedia.com/hp/printpermanence).

<sup>6</sup> Slip resistance for dry environments based on testing by Sotter Engineering Corporation, June 2020, according to [ANSI A137.1/A326.3](#) and [AS HB198:2014 \(AS/NZS 4586\)](#).

<sup>7</sup> 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](#). Logo source: Copyright European Chemicals Agency.

<sup>8</sup> 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](https://HPLFMedia.com)

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