



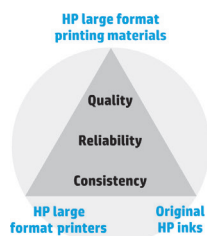
# HP Gloss Polymeric Overlamine

High-performance UV polymeric gloss overlaminate 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 871 and 831 Latex Inks, over 10 years laminated display permanence for indoor home or office, commercial in-window, and outdoor displays. For more information, see [www.hpmedia.com/hp/en/printpermanence](http://www.hpmedia.com/hp/en/printpermanence).

<sup>2</sup> Recommended on indoor smooth, non-porous, sealed flat and dry surfaces. Up to 3 months indoor durability indoor floor durability based on manufacturer testing, June 2020, according to ???. Slip resistance for dry environments based on third-party testing, 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](http://HP.Printing.Products.and.Consumable.Supplies). Logo source: Copyright European Chemicals Agency.

## 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 high-gloss finish for indoor and outdoor signs and vehicle graphics. HP Gloss Polymeric Overlamine can also double as an overlaminate for printed images with the utmost protection. Provides durable print performance with over 10 years laminated display permanence.<sup>1</sup> Tested and approved overlaminate for indoor smooth floor graphics.<sup>2</sup>

### Differentiate with environmental certifications

Offer a vinyl that complies with high health standards. HP Gloss Polymeric Overlamine 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	Overlamine solution	High-performance UV polymeric calendered vinyl with dual use: brilliant image quality and an overlamine 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 European standard DIN 51130:2014 R9 slip rating, British pendulum dynamic coefficient of friction slip test

## Technical specifications



### HP Gloss Polymeric Overlamine

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>	Gloss, greater than 70 gloss units at 60° reflection			
<b>Display permanence (Commercial in-window)</b>	Over 5 years unlaminated with HP 871 and 831 Latex Inks <sup>5</sup>			
<b>Shelf life</b>	2 years, unopened in original packaging			
<b>Water resistance</b>	Water resistant with HP 871 and 831 Latex Inks <sup>6</sup>			
<b>Minimum application temperature</b>	4 to 35°C (39 to 95°F) on clean, dry surfaces			
<b>Service temperature</b>	-28 to 65°C (-18 to 149°F)			
<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; recommend using HP Gloss or Matte Polymeric Overlamines			
<b>Indoor floor durability</b>	Up to 3 months in indoor dry environments			
<b>Storage temperature</b>	21 to 24°C (69 to 75°F)			
<b>Storage humidity</b>	50% RH			
<b>Flame resistance</b>	B1 approved fire certification			
<b>Environmental</b>	REACH <sup>7</sup> and RoHS compliant			
<b>Slip rating</b>	Third-party certified according to <a href="#">ANSI A137.1/A326.3</a> and <a href="#">AS HB198:2014 (AS/NZS 4586)</a>			
<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>
	6GA31A	1067 mm x 50 m (42 in x 164 ft)	848412024838	Europe, Middle East, and Africa
	6GA32A	1372 mm x 50 m (54 in x 164 ft)	848412024845	Europe, Middle East, and Africa
	6GA34A	1524 mm x 50 m (60 in x 164 ft)	848412024852	Europe, Middle East, and Africa
<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> 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](https://HPLFMedia.com/hp/printpermanence).

<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](https://HPLFMedia.com/hp/printpermanence). Logo source: Copyright European Chemicals Agency.



**MADE IN  
THE USA**

For detailed information on the HP large format printing materials portfolio and to order, visit [HPLFMedia.com](https://HPLFMedia.com)

© 2020 HP Development Company, L.P. © 2020 Brand Management Group. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP and BMG shall not be liable for technical or editorial errors or omissions contained herein.

HP is a registered trademark of HP Development Company, L.P. and is used by Brand Management Group on license from HP Development Company, L.P.

