



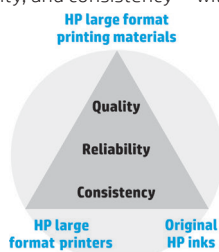
HP Gloss Polymeric Overlamine

High-performance 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.



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.¹

Differentiate with environmental certifications

Offer a vinyl that complies with high health standards. HP Gloss Polymeric Overlamine is flame-resistant⁴ and REACH compliant²—a regulation of the European Union adopted to improve the protection of human health and the environment.

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. Prints produced with HP Latex Inks also provide a better approach with end-to-end environmental sustainability.³

Target customers	Applications	Benefits
Print service providers	Overlamine solution	High-performance 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 ¹
	Window graphics	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks
	Fleet graphics	Class B1 flame-resistant ⁴

¹ With HP 871 and 831 Latex Inks, over 10 years laminated display permanence for indoor home or office, commercial in-window, and outdoor displays.

² 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.

³ Based on a comparison of HP Latex Ink technology to competitors with leading market share as of December, 2013 and analysis of published MSDS/SDSs and/or internal evaluation. Performance of specific attributes may vary by competitor and ink technology/formulation.

⁴ B1 approved fire certification.



Technical specifications

HP Gloss Polymeric Overlamine

For the latest ICC profiles/paper presets, please visit [HPLFMedia.com/hp/paperpresets](https://hplfmedia.com/hp/paperpresets).

Ink technology	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			
Liner	140 g/m ² , double-sided PE-coated silicone paper			
Adhesive	Clear, permanent pressure-sensitive adhesive			
Finish	Gloss, greater than 70 gloss units at 60° reflection			
Display permanence (Outdoor unprinted)	In testing			
Display permanence (Outdoor)	In testing			
Display permanence (Indoor home or office)	In testing			
Display permanence (Commercial in-window)	Over 5 years unlaminated, over 10 years laminated with HP 871 and 831 Latex Inks ⁵			
Water resistance	Water resistant with HP 871 and 831 Latex Inks ⁶			
Minimum application temperature	4 to 35°C (39 to 95°F) on clean, dry surfaces			
Service temperature	-28 to 65°C (-18 to 149°F)			
Operating temperature	15 to 35°C (59 to 95°F)			
Operating humidity	40 to 60% RH			
Lamination	Cold lamination; recommend using HP Matte or Gloss Polymeric Overlaminates			
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 certifications			
Environmental	REACH ⁷ and RoHS compliant			
Country of origin	Product of the United States			
Ordering information	Product numbers	Roll sizes	UPC codes	Region
	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
Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see HPLFMedia.com/go/mediawarranties . To obtain warranty service, please contact Brand Management Group customer support at HPLFMedia.com/hp/en/contactus .			

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](https://hplfmedia.com/hp/printpermanence).

⁶ 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).

⁷ 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/en/contactus). Logo source: Copyright European Chemicals Agency.



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

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