# HP Permanent Gloss Adhesive Vinyl





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

HP Latex printers, Original HP inks and printheads, and Original HP printing materials are designed to work together as a system to provide reliable, consistent results with every print.



- <sup>1</sup> This product does not contain substances listed as SVHC (155) per Annex XIV of the EU REACH directive published as of June 16, 2014 in concentrations exceeding 0.1%. To determine the status of SVHC in HP products, see the HP REACH Declaration published at <u>HP Printing Products and Consumable Supplies</u>.
- <sup>2</sup> With HP Latex Inks. HP image permanence and scratch, smudge, and water resistance estimates by HP Image Permanence Lab on a range of media including HP printing materials. For more information, see <u>HJPLFMedia.com/hp/ printpermanence</u>.
- <sup>3</sup> With HP Latex Inks. Interior in-window display ratings by HP Image Permanence Lab on a range of media including HP printing materials. For more information, see <u>HJPLFMedia.com/hp/ printpermanence</u>.

### Choose this REACH compliant,<sup>1</sup> economical vinyl

#### Grab attention with bright, vibrant image quality

Capture vibrant graphic detail, display brilliant color. From event signage to retail displays, achieve a high-quality look with this versatile, easy-to-handle, quick-mount self-adhesive vinyl—ideal for a wide range of indoor and outdoor applications.

#### Count on lasting, durable results

Depend on lasting results. Prints achieve 3 years unlaminated display permanence outdoors;<sup>2</sup> 5 years in-window.<sup>3</sup> You get optimal results—including weather-resistance without additional lamination—using HP Latex Inks.

#### Differentiate with environmental certification

Offer a vinyl that complies with high health standards. HP Permanent Gloss Adhesive Vinyl is REACH compliant<sup>1</sup>—a regulation of the European Union adopted to improve the protection of human health and the environment.

Target customers	Applications	Benefits		
Print service providers	Trade show and event displays	Vibrant graphic detail		
	Signage	Brilliant color		
	POP and retail displays	Gloss finish		
		Highly opaque for a high-quality look		
		Easy to handle and mount		
		Outdoor display permanence 3 years unlaminated, up to 5 years laminated <sup>2</sup>		
		Indoor, in-window display permanence 5 years unlaminated, up to 10 years laminated <sup>3</sup>		
		Permanent adhesive		
		Provides reassurance with REACH compliance <sup>1</sup>		



### **Technical specifications**

#### HP Permanent Gloss Adhesive Vinyl

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

Ink technology	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks					
Thickness (base vinyl)	81 microns/3.2 mil per ISO 20534 Test Method					
Liner	145 g/m², double-sided PE-coated silicone paper					
Adhesive	Acrylic, permanent adhesive					
Opacity	Greater than 95% per TAPPI T-425 Test Method					
Adhesion, Initial	> 10 N/in after 20 min over stainless steel					
Adhesion, 24 hrs	> 12 N/in after 24 hrs over stainless steel					
Tensile strength	MD > 40 N/25 mm / CD > 40 N/25 mm per ASTM D 882-02					
Brightness	83% per TAPPI T-452 Test Method					
Whiteness	78 per CIE Whiteness (D65/10°)					
Finish	Gloss					
Operating temperature	15 to 35° C / 59 to 95° F					
Operating humidity	30 to 80% RH					
Display permanence (Commercial in-window)	3 years unlaminated with Original HP 831, HP 871, or HP 881 Latex Inks $^{\rm 4}$					
Display permanence (Outdoor)	3 years unlaminated with Original HP 831, HP 871, or HP 881 Latex Inks $^{\scriptscriptstyle 5}$					
Water resistance	Water-resistant with Original HP 831, HP 871, or HP 881 Latex Inks <sup>6</sup>					
Shelf life	1 year, unopened in original packaging					
Storage temperature	5 to 40° C / 41 to 104° F					
Storage humidity	5 to 95% RH					
Environmental	REACH <sup>7</sup>					
Country of origin	Product of China					
Ordering information	Product numbers	Roll sizes	UPC codes	Region		
	J3H62A	914 mm x 45,7 m (36 in x 150 ft)	848412014907	Worldwide		
	J3H63A	1067 mm x 45,7 m (42 in x 150 ft)	848412009293	Worldwide		
	J3H64A	1372 mm x 45,7 m (54 in x 150 ft)	848412009309	Worldwide		
	J3H65A	1372 mm X 91,4 m (54 in X 300 ft)	848412014938	Worldwide		
	J3H66A	1524 mm x 45,7 m (60 in x 150 ft)	848412009316	Worldwide		

## REACH

- <sup>4</sup> Interior in-window display ratings by HP Image Permanence Lab on a range of media including HP printing materials. For more information, see HJPLFMedia.com/hp/printpermanence.
- <sup>5</sup> HP image permanence and scratch, smudge, and water resistance estimates by HP Image Permanence Lab on a range of media including HP printing materials. For more information, see <u>HJPLFMedia.com/hp/printpermanence</u>.
- <sup>6</sup> Water resistance testing by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. For more information, see <u>HJPLFMedia.com/hp/printpermanence</u>.
- <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 <u>HP Printing Products and Consumable Supplies</u>. Logo source: Copyright European Chemicals Agency.

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

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