



# HP Permanent Matte Adhesive Vinyl



## 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.



## 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.

### REACH compliant<sup>1</sup>

Offer a vinyl that complies with high health standards. HP Permanent Matte 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	Matte 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

Technical specifications



**HP Permanent Matte Adhesive Vinyl**  
For the latest ICC profiles/paper presets, please visit [HPLFMedia.com/hp/paperpresets](https://HPLFMedia.com/hp/paperpresets).

Ink Technology	Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks			
Thickness (base film)	81 microns/3.2 mil per ISO 20534 Test Method			
Liner	145 g/m², double-sided PE-coated silicone paper			
Opacity	>95% per TAPPI T-425 Test Method			
Brightness	83 per TAPPI T-452 Test Method			
Whiteness	78 per CIE Whiteness (D65/10°)			
Finish	Matte			
Tensile strength	MD > 35 N/25 mm / CD > 40 N/25 mm per ASTM D 882-02			
Operating temperature	15 to 35° C / 59 to 95° F			
Operating humidity	30 to 80% RH			
Display permanence (Commercial in-window)	5 years unlaminated, up to 10 years laminated with HP Latex Inks <sup>4</sup>			
Display permanence (Outdoor)	3 years unlaminated, up to 5 years laminated with HP Latex Inks <sup>5</sup>			
Water resistance	Water resistant with HP Latex Inks <sup>6</sup>			
Dry time	Instant dry			
Lamination	Yes, cold			
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 compliant <sup>1</sup>			
Country of origin	Product of China			
Ordering information	Product numbers	Roll sizes	UPC codes	Region
	J3H68A	762 mm x 45,7 m (30 in x 150 ft)	848412014969	United States, Canada, and Latin America
	J3H69A	914 mm x 45,7 m (36 in x 150 ft)	848412014907	Worldwide
	J3H70A	1067 mm x 45,7 m (42 in x 150 ft)	848412014983	Worldwide
	J3H71A	1372 mm x 45,7 m (54 in x 150 ft)	848412014990	Worldwide
	J3H73A	1524 mm x 45,7 m (60 in x 150 ft)	848412015010	Worldwide
Warranty	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>1</sup> See the HP REACH Declaration published at [HP Printing Products and Consumable Supplies](#).  
<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 [HJPLFMedia.com/hp/printpermanence](https://HJPLFMedia.com/hp/printpermanence).  
<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 [HJPLFMedia.com/hp/printpermanence](https://HJPLFMedia.com/hp/printpermanence).  
<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](https://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 [HJPLFMedia.com/hp/printpermanence](https://HJPLFMedia.com/hp/printpermanence).  
<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 [HJPLFMedia.com/hp/printpermanence](https://HJPLFMedia.com/hp/printpermanence).

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

