# **HP Permanent Matte 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.



- 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 HP Printing. Products and Consumable Supplies.
- 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>.
- 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,1 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 certifications

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	<b>Benefits</b> Vibrant graphic detail		
Print service providers	Trade show and event displays			
	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		
		Provides reassurance with REACH compliance <sup>1</sup>		

## **Technical specifications**



#### **HP Permanent Matte Adhesive Vinyl**

For the latest ICC profiles/paper presets, please visit 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	Greater than 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 witl	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						
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			
	J3H72A	1372 mm x 91,4 m (54 in x 300 ft)	848412015003	Worldwide			
	J3H73A	1524 mm x 45,7 m (60 in x 150 ft)	848412015010	Worldwide			
	J3H74A	1524 mm x 91,4 m (60 in x 300 ft)	848412015027	Worldwide			
Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see <a href="https://example.com/hp/MediaWarranties"><u>HPLFMedia.com/hp/MediaWarranties</u></a> .						



- <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 <u>HJPLFMedia.com/hp/printpermanence</u>.
- <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>.
- 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>.

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

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