

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,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,² 5 years in-window.³ You get optimal results—including weather-resistance without additional lamination—using HP Latex Inks.

REACH compliant¹

Offer a vinyl that complies with high health standards. HP Permanent Matte Adhesive Vinyl is REACH compliant¹–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 ²	
		Indoor, in-window display permanence 5 years unlaminated, up to 10 years laminated ³	
		Permanent adhesive	

Technical specifications



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For the latest ICC profiles/paper presets, please visit HPLEMedia.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 $^{\rm 4}$					
Display permanence (Outdoor)	3 years unlaminated, up to 5 years laminated with HP Latex Inks $^{\scriptscriptstyle 5}$					
Water resistance	Water resistant with HP Latex Inks ⁶					
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'					
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		
	ЈЗН7ЗА	1524 mm x 45,7 m (60 in x 150 ft)	848412015010	Worldwide		
Warranty		orkmanship. For warranty ranty service, please contac ntactus.				

- ¹ See the HP REACH Declaration published at <u>HP Printing Products and Consumable Supplies</u>.
- ² 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>HJPLEMedia.com/hp/printpermanence</u>.
- ³ 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.
- ⁴ 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>.
- ⁵ 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 HJPL EMedia.com/hp/printpermanence.
- ⁶ Water resistance testing by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. For more information, see <u>HJPLEMedia.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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