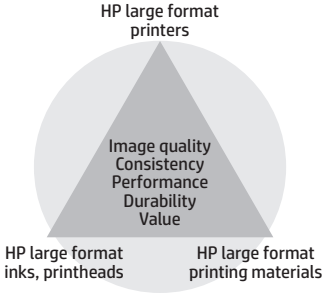
Data sheet

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.



1 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.

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 HJPLFMedia.com/hp/printpermanence.

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.

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.

Differentiate with environmental certifications

Offer a vinyl that complies with high health standards. HP Permanent Matte Adhesive Vinyl is REACH compliant[1]—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
		Provides reassurance with REACH compliance[1]

Technical specifications



HP Permanent Matte Adhesive Vinyl
For the latest ICC profiles/paper presets, please visit HPLFMedia.com/hp/paperpresets.

Weight (Without liner)	150 g/m² per ISO 536 Test Method
Weight (With liner)	270 g/m² per ISO 536 Test Method
Thickness (Without liner)	121 microns/4.8 mil per ISO 20534 Test Method
Thickness (With liner)	248 microns/9.8 mil per ISO 20534 Test Method
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[4]
Display permanence (Outdoor)	3 years unlaminated, up to 5 years laminated with HP Latex Inks[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
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 HPLFMedia.com/hp/MediaWarranties.

REACH

[4] 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.

[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 HJPLFMedia.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 HJPLFMedia.com/hp/printpermanence.

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

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