# **HP Prime Matte Air GR**



### Intermediate polymeric adhesive vinyl with gray removable adhesive



## 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.



## See outstanding image quality and great hiding power

#### See outstanding image quality and great hiding power

This matte-finish, intermediate polymeric adhesive vinyl offers outstanding image quality and "pop". The gray removable adhesive is opaque for maximum coverage. This vinyl installs easily with a low-profile air release liner and provides durable print performance with over 10 years laminated display permanence.1

#### REACH compliant<sup>2</sup>

Offer a vinyl that complies with high health standards. HP Prime Matte Air GR is REACH compliant<sup>2</sup>—a regulation of the European Union adopted to improve the protection of human health and the environment from risks that can be posed by chemicals.

#### Save time with a reliable, total HP solution

Original HP printing materials, Original HP inks, and HP large format printers are designed to work together as a system to provide reliable, consistent, quality results that help save time. Prints produced with HP Latex Inks also provide a better approach with end-to-end environmental sustainability.<sup>3</sup>

Target customers	Applications	Benefits		
Print service providers	Indoor and outdoor advertising	Outstanding image quality on this intermediate polymeric calendered vinyl		
	Point-of-sale, retail displays	Gray removable adhesive provides opacity to achieve consistent image quality on multiple surfaces		
	Window graphics	Air release liner enables fast, easy, and bubble-free installation		
	Exhibit and event graphics	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks		



## **Technical specifications**

#### **HP Prime Matte Air GR**

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

	1 01 11.0 14.0	ot 100 promod/paper produte, produ	se viere <u>i ii Er ividale</u>			
Ink compatability	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks					
Thickness (base vinyl)	86 microns/3.4 mil per ISO 20534 Test Method					
Base vinyl	Polymeric calendered					
Liner	160 g/m², double-sided PE-coated silicone paper with low-profile air release					
Adhesive	Gray, removable pressure-sensitive adhesive; 1 year removable					
Opacity	99% per TAPPI T-425 Test Method					
Finish	Matte, less than 30 gloss units at 60° reflection					
Display permanence (Outdoor unprinted)	Over 7 years <sup>4</sup>					
Display permanence (Outdoor)	Over 4 years unlaminated, over 10 years laminated with HP 871 and 831 Latex Inks <sup>4</sup>					
Display permanence (Indoor home or office)	Over 5 years unlaminated, over 10 years laminated with HP 871 and 831 Latex Inks <sup>5</sup>					
Display permanence (Commercial in-window)	Over 5 years unlaminated, over 10 years laminated with HP 871 and 831 Latex Inks <sup>6</sup>					
Waterresistance	Water resistant with HP 871 and 831 Latex Inks7					
Minimum application temperature	4 to 35°C (39 to 95°F) on clean, dry surfaces					
Service temperature	-28 to 65°C (-18 to 149°F)					
Operating temperature	15 to 35°C (59 to 95°F)					
Operating humidity	40 to 60% RH					
Lamination	Cold lamination; recommend using HP Matte or Gloss Polymeric Overlaminates					
Shelf life	1 year unopened in original packaging					
Storage temperature	21 to 24°C (69 to 75°F)					
Storage humidity	50% RH					
Environmental	REACH compliant <sup>2</sup> and RoHS compliant					
Country of origin	Product of the United States					
Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see <a href="https://en.com/go/mediawarranties">https://en.com/go/mediawarranties</a> . To obtain warranty service, please contact Brand Management Group customer support at <a href="https://en.com/hp/en/contactus">https://en.contactus</a> .					
Ordering information	Product numbers	Roll sizes	UPC codes	Region		
	4\4\4\70\	54 in x 150 ft (1372 mm x 45,7 m)	848412024517	United States, Canada, and Latin Americ		
	4WM70A					

- 1 With HP 871 and 831 Latex Inks, over 10 years laminated display permanence for indoor home or office, commercial in-window, and outdoor displays.
- <sup>2</sup> See the HP REACH Declaration published at <u>HP Printing Products and Consumable Supplies.</u>
- 3 Based on a comparison of HP Latex Ink technology to competitors with leading market share as of December, 2013 and analysis of published MSDS/SDSs and/or internal evaluation. Performance of specific attributes may vary by competitor and ink technology/formulation.
- 4 Outdoor unprinted display permanence rating based on white background color change according to SAE J2527; outdoor display permanence rating according to SAE J2527, in a vertical display orientation in simulated nominal outdoor display conditions for select high and low climates, including exposure to direct sunlight and water; performance may vary as environmental conditions change. For more information, see <u>HPLEMedia.com/hp/printpermanence</u>.
- <sup>5</sup> Display permanence rating for interior displays/away from direct sunlight by HP Image Permanence Lab and/or by Wilhelm Imaging Research, Inc. on a range of HP media. For more information, see <u>HPLFMedia.com/hp/printpermanence</u>.
- 6 Interior in-window display ratings by HP Image Permanence Lab on a range of HP media. HP predictions based on test data under Xenon-Arc illuminant—calculation assumes 6,000 Lux/12 hr day. For more information, see HPLEMedia.com/hp/printpermanence.
- Performance varies based on printer and print profile. Water resistance testing by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. For more information, see: HPLFMedia.com/hp/printpermanence.

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

© 2025 Hewlett-Packard Development Company. © 2025 Brand Management Group. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP and BMG shall not be liable for technical or editorial errors or omissions contained herein.

h

HP is a registered trademark of Hewlett-Packard Company and is used by Brand Management Group under license from Hewlett-Packard Company.