



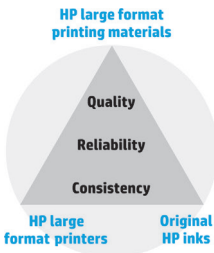
# HP Prime Matte Air GP

Intermediate polymeric adhesive vinyl with grey permanent adhesive



## The HP large format printing system—the complete solution

HP Latex printers, Original HP Latex 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



## Produce outstanding, easy-to-install prints

### See outstanding image quality and great hiding power

This matte-finish, intermediate adhesive vinyl offers outstanding image quality and “pop.” The grey permanent 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<sup>1</sup>.

### Differentiate with environmental certifications

Offer a vinyl that complies with high health standards. HP Prime Matte Air GP is REACH compliant<sup>2</sup>—a regulation of the European Union adopted to improve the protection of human health and the environment.

### 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 calendered vinyl
	Point-of-sale, retail displays	Grey permanent 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	Provides reassurance with REACH compliance <sup>2</sup>
		Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks
		Class B1 flame-resistant <sup>4</sup>

<sup>1</sup> 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> As of the date of this document, this product does not contain any of the chemicals on the EU’s Candidate List for Authorization (otherwise known as Substances of Very High Concern) in concentrations exceeding 0.1%. To determine the status of SVHC in HP products, see the HP REACH Article 33 Declaration published at [HP Printing Products and Consumable Supplies](#). Logo source: Copyright European Chemicals Agency.

<sup>3</sup> 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.

<sup>4</sup> B1 approved fire certification.



## Technical specifications

### HP Prime Matte Air GP

For the latest ICC profiles/paper presets, please visit [HPLFMedia.com/hp/paperpresets](https://hplfmedia.com/hp/paperpresets).

<b>Ink technology</b>	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks			
<b>Thickness (base vinyl)</b>	86 microns/3.4 mil per ISO 20534 Test Method			
<b>Base vinyl</b>	Calendered polymeric			
<b>Liner</b>	160 g/m <sup>2</sup> , double-sided PE-coated silicone paper with low-profile air release			
<b>Adhesive</b>	Grey, permanent pressure-sensitive adhesive; 1 year removable			
<b>Opacity</b>	99% per TAPPI T-425 Test Method			
<b>Finish</b>	Matte, less than 30 gloss units at 60° reflection			
<b>Display permanence (Outdoor unprinted)</b>	Over 7 years <sup>5</sup>			
<b>Display permanence (Outdoor)</b>	Over 4 years unlaminated, over 10 years laminated with HP 871 and 831 Latex Inks <sup>5</sup>			
<b>Display permanence (Indoor home or office)</b>	Over 5 years unlaminated, over 10 years laminated with HP 871 and 831 Latex Inks <sup>6</sup>			
<b>Display permanence (Commercial in-window)</b>	Over 5 years unlaminated, over 10 years laminated with HP 871 and 831 Latex Inks <sup>7</sup>			
<b>Water resistance</b>	Water resistant with HP 871 and 831 Latex Inks <sup>8</sup>			
<b>Minimum application temperature</b>	4 to 35°C (39 to 95°F) on clean, dry surfaces			
<b>Service temperature</b>	-40 to 65°C (-40 to 149°F) <sup>10</sup>			
<b>Operating temperature</b>	15 to 35°C (59 to 95°F)			
<b>Operating humidity</b>	40 to 60% RH			
<b>Flame resistance</b>	B1 approved fire certification			
<b>Lamination</b>	Cold lamination; recommend using HP Matte or Gloss Polymeric Overlaminates			
<b>Shelf life</b>	1 year unopened in original packaging			
<b>Storage temperature</b>	21 to 24°C (69 to 75°F)			
<b>Storage humidity</b>	50% RH			
<b>Environmental</b>	REACH <sup>9</sup> and RoHS compliant			
<b>Country of origin</b>	Product of the United States			
<b>Ordering information</b>	<b>Product numbers</b>	<b>Roll sizes</b>	<b>UPC codes</b>	<b>Region</b>
	6GA56A	1067 mm x 50 m (42 in x 164 ft)	848412025002	Europe, Middle East, and Africa
	6GA53A	1372 mm x 50 m (54 in x 164 ft)	848412024920	Europe, Middle East, and Africa
	6GA55A	1524 mm x 50 m (60 in x 164 ft)	848412024937	Europe, Middle East, and Africa
<b>Warranty</b>	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>5</sup> 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 [www.hplfmedia.com/hp/en/printpermanence](https://www.hplfmedia.com/hp/en/printpermanence).

<sup>6</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 [www.hplfmedia.com/hp/en/printpermanence](https://www.hplfmedia.com/hp/en/printpermanence).

<sup>7</sup> 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 [www.hplfmedia.com/hp/en/printpermanence](https://www.hplfmedia.com/hp/en/printpermanence).

<sup>8</sup> 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: [www.hplfmedia.com/hp/en/printpermanence](https://www.hplfmedia.com/hp/en/printpermanence).

<sup>9</sup> As of the date of this document, this product does not contain any of the chemicals on the EU's Candidate List for Authorization (otherwise known as Substances of Very High Concern) in concentrations exceeding 0.1%. To determine the status of SVHC in HP products, see the HP REACH Article 33 Declaration published at [HP Printing Products and Consumable Supplies](https://hplfmedia.com/hp/en/printpermanence). Logo source: Copyright European Chemicals Agency.

<sup>10</sup> Based on internal HP testing exposure at -40°C (-40°F)/53% RH for 24 hours does not appear to have any effect on the peel strength from the substrate.



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

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