



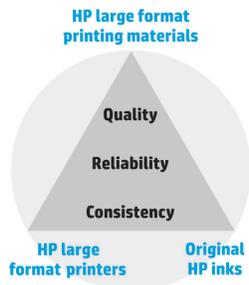
HP Grip Matte Polymeric Air

Polymeric high-tack digital print film with an air release liner



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 reliable, consistent results with every print.



Achieve excellent print quality and adhesion

Efficient and reliable adhesive on “hard-to-stick” surfaces

HP Grip Matte Polymeric Air—with an aggressive, high-tack clear adhesive—is the ideal choice when mounting to rough surfaces or demanding low-energy plastics. Save time during installation with a double-sided, lay-flat, air release liner for easy, bubble-free installation.

See excellent print quality, environmental reassurance

Create eye-catching graphics on this high-performance, matte, polymeric vinyl. Offer a vinyl that complies with high health standards—HP Grip Matte Polymeric Air is REACH compliant,¹ 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.²

¹ 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.

² 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.

Target customers	Applications	Benefits
Print service providers	Demanding low-energy surfaces	Polymeric calendered vinyl
	Heavy plant equipment	High-tack clear permanent adhesive that adheres to hard-to-stick surfaces like low surface energy materials and rough surfaces
	Indoor and outdoor advertising	Air release liner enables fast, easy, and bubble-free installation
	Outdoor signage	Excellent print quality
	Smooth or textured permanent wall graphics	Provides reassurance with REACH compliance ¹
		Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks



Technical specifications

HP Grip Matte Polymeric Air

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

Ink technology	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	Calendered polymeric			
Liner	160 g/m ² , double-sided PE-coated silicone paper with low-profile air release			
Adhesive	Clear, permanent high-tack pressure-sensitive adhesive			
Finish	Matte, less than 30 gloss units at 60° reflection			
Tensile strength	CD > 40 N/25 mm; MD > 47 N/25 mm per ASTM D882-02			
Water resistance	Water resistant with HP 871 and 831 Latex Inks ³			
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	2 years, unopened in original packaging			
Storage temperature	21 to 24°C (69 to 75°F)			
Storage humidity	50% RH			
Environmental	REACH ⁴ and RoHS compliant			
Country of origin	Product of the United States			
Ordering information	Product numbers	Roll sizes	UPC codes	Region
	4WM05A	1372 x 45,7 m (54 in x 150 ft)	848412025507	United States, Canada, and Latin America
	4WM06A	1524 mm x 45,7 m (60 in x 150 ft)	848412025514	United States, Canada, and Latin America
Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see HPLFMedia.com/go/mediawarranties . To obtain warranty service, please contact Brand Management Group customer support at HPLFMedia.com/hp/en/contactus .			

³ 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.

⁴ 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://www.hp.com/go/REACH). Logo source: Copyright European Chemicals Agency.



**MADE IN
THE USA**

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

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