# **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.



- 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>2</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.

#### 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 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, 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>2</sup>

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 <sup>1</sup>
		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 <u>HPLFMedia.com/hp/paperpresets</u>.

Ink technology	Compatible w	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks					
Thickness (base vinyl)	86 microns/3	86 microns/3.4 mil per ISO 20534 Test Method					
Base vinyl	Polymeric cal	Polymeric calendered					
Liner	160 g/m², doı	160 g/m², double-sided PE-coated silicone paper with low-profile air release					
Adhesive	Clear, permar	Clear, permanent high-tack pressure-sensitive adhesive					
Finish	Matte, less th	Matte, less than 30 gloss units at 60° reflection					
Tensile strength	CD > 40 N/25	CD > 40 N/25 mm; MD > 47 N/25 mm per ASTM D882-02					
Water resistance	Water resista	Water resistant with HP 871 and 831 Latex Inks <sup>3</sup>					
Minimum application temperature	4 to 35°C (39	4 to 35°C (39 to 95°F) on clean, dry surfaces					
Service temperature	-28 to 65°C (-	-28 to 65°C (-18 to 149°F)					
Operating temperature	15 to 35°C (59	15 to 35°C (59 to 95°F)					
Operating humidity	40 to 60% RH	40 to 60% RH					
Storage temperature	21 to 24°C (69	21 to 24°C (69 to 75°F)					
Storage humidity	50% RH	50% RH					
Lamination	Cold lamination	Cold lamination; recommend using HP Matte or Gloss Polymeric Overlaminates					
Shelf life	2 years, unop	2 years, unopened in original packaging					
Environmental	REACH⁴ and R	REACH⁴ and RoHS compliant					
Country of origin	Product of the	Product of the United States					
Ordering information	Product numb	ers Roll sizes	UPC codes	Region			
	6GA61A	1372 mm x 50 m (54 in x 164 ft)	848412025538	United States, Canada, and Latin America			
	6GA63A	1524 mm x 50 m (60 in x 164 ft)	848412025521	United States, Canada, and Latin America			
	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	statement, pl	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see <a href="HPLFMedia.com/go/mediawarranties">HPLFMedia.com/go/mediawarranties</a> . To obtain warranty service, please contact Brand Management Group customer support at <a href="HPLFMedia.com/hp/en/contactus">HPLFMedia.com/hp/en/contactus</a> .					

- <sup>3</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: <u>HPLFMedia.com/hp/printpermanence</u>.
- <sup>4</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.



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

© 2019 HP Development Company, L.P. © 2019 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.

HP is a registered trademark of HP Development Company, L.P. and is used by Brand Management Group on license from HP Development Company, L.P.

