



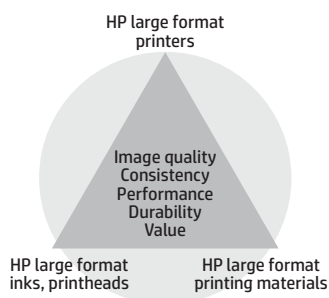
# HP Optimal Gloss Air GRP

High-performance polymeric gloss adhesive vinyl with gray repositionable 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 reliable, consistent results with every print.



## Produce stunning, easy-to-install prints

### See application and finishing versatility

Reduce inventory costs with the wide variety of applications that can be produced with HP Optimal Gloss Air GRP. Experience stunning print performance and ease of installation with HP's Optimal polymeric repositionable vinyl.

### Differentiate with environmental certifications

Offer a vinyl that complies with high health standards. HP Optimal Gloss Air GRP is REACH compliant<sup>1</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>2</sup>

Target customers	Applications	Benefits
Print service providers	Outdoor signage and advertising	High-performance polymeric calendered vinyl provides stunning print performance
	Fleet graphics	Gray repositionable adhesive provides opacity to achieve the desired hiding power on multiple surfaces
	Window graphics	Air release liner enables quick, bubble-free installation with a smooth finish
	POP and retail displays	Save time with the repositionable adhesive for easy installation
	Trade show and event displays	Provides reassurance with REACH compliance <sup>1</sup>
	Decals	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks
	Wall murals	

<sup>1</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>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.

## Technical specifications



### HP Optimal Gloss Air GRP

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>	76 microns/3 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>	Gray, repositionable pressure-sensitive adhesive			
<b>Finish</b>	Gloss, greater than 70 gloss units at 60° reflection			
<b>Expected durability (unprinted)</b>	Up to 7 years / 2 years removable <sup>3</sup>			
<b>Minimum application temperature</b>	15 to 26°C (59 to 78°F) on clean, dry surfaces			
<b>Service temperature</b>	-28 to 65°C (-18 to 149°F)			
<b>Operating temperature</b>	15 to 35°C (59 to 95°F)			
<b>Operating humidity</b>	40 to 60% RH			
<b>Lamination</b>	Cold lamination; recommend using HP Matte or Gloss Polymeric Overlaminates			
<b>Shelf life</b>	2 years, 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 compliant <sup>4</sup>			
<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>
	4WM08A	1372 mm x 45,7 m (54 in x 150 ft)	848412023909	United States
	4WM10A	1524 mm x 45,7 m (60 in x 150 ft)	848412023923	United States
<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>3</sup> Currently in testing.

<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](https://www.hp.com/go/REACH). Logo source: Copyright European Chemicals Agency.



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

© 2018 HP Development Company, L.P. © 2018 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.

