HP Optimal Gloss Air GRP



High-performance polymeric gloss adhesive vinyl with grey 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 uncompromising image quality, reliability, and consistency—with every print.



Produce stunning, easy-to-install prints

Grab attention with bright, vibrant image quality

Capture vibrant graphic detail, and display brilliant color. From event signage to fleet graphics, achieve a high-quality look with this versatile, easy-to-handle, repositionable polymeric self-adhesive vinyl—ideal for a wide range of indoor and outdoor applications including flat fleet and vehicle applications.

Easy-to-install and print

Easy installation with a lay-flat air release liner for quick installation. Help save time and gain efficiency with ICC profiles that help you get the color you need quickly.

Help 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.

Target customers	Applications	Benefits
Print service providers	Outdoor signage and advertising	High-performance polymeric calendered vinyl provides stunning print performance
	Fleet graphics	Grey, repositionable adhesive provides opacity to achieve the desired hiding power on multiple surfaces
	Decals	Air-release, lay-flat liner enables quick installation with a smooth finish
	POP and retail displays	Help save time with the repositionable adhesive for easy installation
	Trade show and event displays	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks

Technical specifications



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For the latest ICC profiles/paper presets, please visit www.printos.com.

Ink compatibility	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks					
Thickness (base vinyl)	75 microns/2.9 mil per ISO 20534 Test Method					
Base vinyl	Calendered polymeric					
Liner	145 g/m², double-sided PE-coated air release liner					
Adhesive	Grey, repositionable, solvent-based adhesive; 2 years removable					
Opacity	>98% per TAPPI T-425 Test Method					
Finish	Gloss, >70 gloss units at 60° reflection					
Water resistance	Water resistant with HP 871 and 831 Latex Inks1					
Application temperature	5 to 35°C (41 to 95°F) on clean, dry surfaces					
Service temperature	-28 to 65°C (-18 to 149°F)					
Storage temperature	21 to 24°C (69 to 75°F)					
Storage humidity	50% RH					
Lamination	Cold lamination; recommend using HP Optimal Gloss or Matte Laminate					
Shelf life	2 years, unopened in original packaging					
Unprinted durability	Up to 7 years ²					
Environmental	EU and UK REACH compliant ³					
Country of origin	Product of the United Kingdom					
Ordering information	Product numl	pers Roll sizes	UPC codes	Region		
	9E0E7A	1372 mm x 45,7 m (54 in x 150 ft)	848412027747	Europe		
	9E0E8A	1600 mm x 45,7 m (63 in x 150 ft)	848412027754	Europe		
Warranty	HP large form	HP large format printing materials are free from defects in materials and workmanship.				



¹ 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: HPL FMedia.com/hp/printpermanence.

² Outdoor unprinted display permanence rating based on white background color change according to SAE J2020.

³ See the HP REACH Declaration published at <u>HP Printing Products and Consumable Supplies.</u>