# **HP Premium Removable Gloss Adhesive Vinyl**





# 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.



- 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>.
- This product does not contain substances listed as SVHC (155) per Annex XIV of the EU REACH directive published as of June 16, 2014 in concentrations exceeding 0.1%. To determine the status of SVHC in HP products, see the HP REACH Declaration published at HP Printing Products and Consumable Supplies. Logo source: Copyright European Chemicals Agency.
- With Original HP 831 Latex Inks. Interior inwindow 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 <u>HPLFMedia.com/hp/ printpermanence</u>.

## See vibrant lasting results, enable bubble-free installation

#### Produce long-lasting, water-resistant displays<sup>1</sup>

Count on long-lasting, water-resistant prints at a competitive price. Get reliable HP performance from printing to installation to removal.

#### Easy-to-handle, quick mount

Enjoy the ease of working with this calendared vinyl with a gray removable adhesive for increased opacity. The special air-release liner is designed to eliminate air, prevent bubbling and wrinkling, and save time and money with efficient installation.

#### Reduce the environmental impact of printing

Help meet environmental objectives with this REACH compliant<sup>2</sup> calendared vinyl.

Target customers	Applications	Benefits		
Print service providers	Signage	Cost-effective, polymeric calendared vinyl		
	POP/POS and retail displays	Gray removable adhesive that offers the opacity to achieve consistent image quality on multiple surfaces		
	Trade show and event displays	Air-release liner designed for bubble-free installation		
	Fleet graphics with flat and simple curves	Indoor, in-window display permanence over 3 years, unlaminated³		
		Water-resistant prints <sup>1</sup>		
		REACH compliant <sup>2</sup>		
		Compatible with HP Latex, low-solvent, and UV-curable inks		



### **Technical specifications**

#### **HP Premium Removable Gloss Adhesive Vinyl**

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

Weight (Base film)	110 g/m² per ISO 536 Test Method				
Weight (With liner)	298 g/m² per ISO 536 Test Method				
Thickness (Base film)	81 microns/3.2 mil per ISO 20534 Test Method				
Thickness (With liner)	284 microns/11.2 mil per ISO 20534 Test Method				
Base vinyl	Polymeric				
Liner	Double PE-coated silicone paper with air egress				
Adhesive	Gray, removable solvent-based adhesive				
Adhesion, initial	1.5 lbs/in after 15 min over stainless steel				
Adhesion, 24 hour dwell	2.0 lbs/in after 24 hrs over stainless steel				
Removability	Clean removability for up to 12 months				
Opacity	100% per TAPPI T-425 Test Method				
Brightness (With liner)	85% per TAPPI T-452 Test Method				
Whiteness	93 per ASTM E-313 Test Method				
Finish	Gloss				
Tensile strength	MD > 40 N/25 mm; CD > 40 N/25 mm per ASTM D882-02				
Operating temperature	15 to 35° C / 59 to 95° F				
Operating humidity	30 to 80% RH				
Display permanence	Over 2 years with Original HP 792 Latex Inks and over 3 years, unlaminated with HP 831 Latex Inks <sup>4,</sup> over 5				
(Commercial in-window)	years with HP 792 Latex Inks or HP 831 Latex Inks, laminated <sup>4</sup>				
Display permanence (Commercial in-window)	Over 3 years with Original HP 831 Latex Inks, unlaminated; over 5 years with HP 831 Latex Inks, laminated <sup>4</sup>				
Water resistance	Water-resistant prints without HP Latex Inks <sup>5</sup>				
Dry time	Immediate with HP Latex Inks				
Lamination	Cold lamination; can be laminated with most commercially available cold laminate films				
Shelf life	1 year, unopened in original packaging				
Storage temperature	5 to 40° C / 41 to 104° F				
Storage humidity	5 to 50% RH				
Environmental	REACH compliant <sup>6</sup>				
Country of origin	Product of China				
Ordering information	Product numbers	s Roll sizes	UPC codes	Region	
	P5K44A	1372 mm x 45,7 m (54 in x 150 ft)	848412016703	United States, Canada, and Latin America	
	P5K45A	1524 mm x 45,7 m (60 in x 150 ft)	848412016710	United States, Canada, and Latin America	
	2CE99A	1372 mm x 91,4 m (54 in x 300 ft)		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 <a href="HPLFMedia.com/hp/MediaWarranties">HPLFMedia.com/hp/MediaWarranties</a> . To obtain warranty service, please contact BMG customer support at <a href="HPLFMedia.com/hp/en/contactus">HPLFMedia.com/hp/en/contactus</a> .				

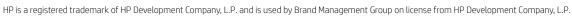
<sup>&</sup>lt;sup>4</sup> With Original HP 831 Latex Inks. Interior in-window display ratings by HP Image Permanence Lab on a range of HP media. HP predictions based on test data under Xenon-Arc illuminant—calculation assumes 6,000 Lux/12 hr day. For more information, see <a href="https://example.com/hp/printpermanence">HPLFMedia.com/hp/printpermanence</a>.

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

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<sup>&</sup>lt;sup>5</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 HPLFMedia.com/hp/printpermanence.