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 HPLFMedia.com/hp/ printpermanence.

See vibrant lasting results, enable bubble-free installation

Produce long-lasting, water-resistant displays¹

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 compliant² 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, unlaminated ³
		Water-resistant prints ¹
		REACH compliant ²
		Compatible with HP Latex, low-solvent, and UV-curable inks



Technical specifications

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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 l	SO 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 ^{4,} over 5				
(Commercial in-window)	years with HP 792 Latex Inks or HP 831 Latex Inks, laminated ⁴				
Display permanence (Commercial in-window)	Over 3 years with Original HP 831 Latex Inks, unlaminated; over 5 years with HP 831 Latex Inks, laminated ⁴				
Water resistance	Water-resistant prints without HP Latex Inks ⁵				
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 ⁶				
Country of origin	Product of China				
Ordering information	Product numbe	rs 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)	848412021851	United States, Canada, and Latin America	
Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty state please see HPLFMedia.com/hp/MediaWarranties . To obtain warranty service, please contact BMG custome support at HPLFMedia.com/hp/en/contactus .				

⁴ 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 HPLFMedia.com/hp/printpermanence.

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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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