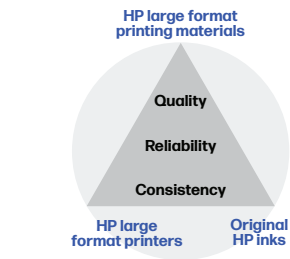# HP Prime Gloss CP

Versatile intermediate polymeric adhesive vinyl with clear, permanent 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.

HP large format printing materials

Quality

Reliability

Consistency

HP large format printers

Original HP inks

See outstanding image quality with this versatile vinyl

Achieve vibrant print quality
Create high-impact signage with sharp, vibrant print quality while enjoying excellent value. Experience ease of installation with excellent lay-flat properties. HP Prime Gloss CP provides durable print performance with over 10 years laminated display permanence.[1]

REACH compliant[2]
Offer a vinyl that complies with high health and safety standards. HP Prime Gloss CP is flame-resistant[4] and REACH compliant[2]—a regulation of the European Union adopted to improve the protection of human health and the .environment from risks that can be posed by chemicals.

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.[3]

Target customers	Applications	Benefits
Print service providers	Indoor and outdoor signage	Excellent value and performance in an intermediate polymeric calendered vinyl
	Point-of-sale, retail displays	Excellent lay-flat properties with the double-sided PE-coated release liner
	Indoor and outdoor advertising	Outstanding print performance
	Window graphics	Print with ease using the complete HP solution—media, inks, profiles, printer
	Exhibit and event displays	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks
		Class B1 flame-resistant[4]

Technical specifications

HP Prime Gloss CP
For the latest ICC profiles/paper presets, please visit HPLFMedia.com/hp/paperpresets.

Ink compatability	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks
Thickness (base vinyl)	86 microns/3.4 mil per ISO 20534 Test Method
Base vinyl	Calendered polymeric
Liner	140 g/m², double-sided PE-coated silicone paper
Adhesive	Clear, permanent pressure-sensitive adhesive
Opacity	96% per TAPPI T-425 Test Method
Finish	Gloss, >70 gloss units at 60˚ reflection
Display permanence (Outdoor unprinted)	Over 7 years[5]
Display permanence (Outdoor)	Over 4 years unlaminated[5], laminated test results to be determined.
Display permanence (Indoor home or office)	Over 5 years unlaminated, over 10 years laminated with HP 871 and 831 Latex Inks[6]
Display permanence (Commercial in-window)	Over 5 years unlaminated, over 10 years laminated with HP 871 and 831 Latex Inks[7]
Water resistance	Water resistant with HP 871 and 831 Latex Inks[8]
Minimum application temperature	4 to 35˚C (39 to 95˚F) on clean, dry surfaces
Service temperature	-28 to 65˚C (-18 to 149˚F)
Operating temperature	15 to 35˚C (59 to 95˚F)
Operating humidity	40 to 60% RH
Flame resistance	Class B1 approved fire certification[4]
Lamination	Cold lamination; recommend using HP Matte or Gloss Polymeric Overlaminates
Shelf life	1 year unopened in original packaging
Storage temperature	21 to 24˚C (69 to 75˚F)
Storage humidity	50% RH
Environmental	REACH[9] and RoHS compliant
Country of origin	Product of the United States
Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see HPLFMedia.com/go/mediawarranties. To obtain warranty service, please contact Brand Management Group customer support at HPLFMedia.com/hp/en/contactus.

Ordering information	Product numbers	Roll sizes	UPC codes	Region
	4WM32A	54 in x 150 ft (1372 mm x 45,7 m)	848412024142	United States, Canada, and Latin America
	4WM34A	60 in x 150 ft (1524 mm x 45,7 m)	848412024166	United States, Canada, and Latin America
	6GA49A	1372 mm x 50 m (54 in x 164 ft)	848412024913	Europe, Middle East, and Africa
	6GA51A	1524 mm x 50 m (60 in x 164 ft)	848412024906	Europe, Middle East, and Africa

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1. With HP 871 and 831 Latex Inks, over 10 years laminated display permanence for indoor home or office, commercial in-window, and outdoor displays.
2. See the HP REACH Declaration published at HP Printing Products and Consumable Supplies.
3. 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.
4. B1 approved fire certification.
5. Outdoor unprinted display permanence rating based on white background color change according to SAE J2527; outdoor display permanence rating according to SAE J2527; in a vertical display orientation in simulated nominal outdoor display conditions for select high and low climates, including exposure to direct sunlight and water; performance may vary as environmental conditions change. For more information, see HPLFMedia.com/hp/printpermanence.
6. Display permanence rating for interior displays/away from direct sunlight by HP Image Permanence Lab and/or by Wilhelm Imaging Research, Inc. on a range of HP media. For more information, see HPLFMedia.com/hp/printpermanence.
7. 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.
8. 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.

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

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