# **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 reliable, consistent results with every print.



- With HP 871 and 831 Latex Inks, over 10 years laminated display permanence for indoor home or office, commercial in-window, and outdoor displays.
- 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.
- 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.
- B1 approved fire certification.

## 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.<sup>1</sup>

#### Differentiate with environmental certifications

Offer a vinyl that complies with high health and safety standards. HP Prime Gloss CP is flame-resistant<sup>4</sup> and REACH compliant<sup>2</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>3</sup>

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  Exhibit and event displays	Print with ease using the complete HP solution—media, inks, profiles, printer		
	Provides reassurance with REACH compliance <sup>2</sup>		
	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks		
	Class B1 flame-resistant⁴		
	Indoor and outdoor signage Point-of-sale, retail displays Indoor and outdoor advertising Window graphics		



### **Technical specifications**

#### HP Prime Gloss CP

Warranty	HD large form	nat printing materials are free from defec	rts in materials and w				
	6GA51A	1524 mm x 50 m (60 in x 164 ft)	848412024906	Europe, Middle East, and Africa			
	6GA49A	1372 mm x 50 m (54 in x 164 ft)	848412024913	Europe, Middle East, and Africa			
	6GA52A	1067 mm x 50 m (42 in x 164 ft)	848412024982	Europe, Middle East, and Africa			
Ordering information	Product numb		UPC codes	Region			
Country of origin		Product of the United States					
Environmental	REACH <sup>9</sup> and R	REACH <sup>9</sup> and RoHS compliant					
Storage humidity	50% RH						
Storage temperature	21 to 24°C (69 to 75°F)						
Shelf life	1 year unope	1 year unopened in original packaging					
Lamination	Cold lamination; recommend using HP Matte or Gloss Polymeric Overlaminates						
Flame resistance	Class B1 approved fire certification						
Operating humidity	40 to 60% RH						
Operating temperature	15 to 35°C (59 to 95°F)						
Service temperature	-28 to 65°C (-	-28 to 65°C (-18 to 149°F)					
Minimum application temperature	4 to 35°C (39	4 to 35°C (39 to 95°F) on clean, dry surfaces					
Water resistance	Water resistant with HP 871 and 831 Latex Inks <sup>8</sup>						
Display permanence (Commercial in-window)	Over 5 years unlaminated, over 10 years laminated with HP 871 and 831 Latex Inks <sup>7</sup>						
Display permanence (Indoor home or office)	Over 5 years unlaminated, over 10 years laminated with HP 871 and 831 Latex Inks <sup>6</sup>						
Display permanence (Outdoor)	Over 4 years unlaminated⁵, laminated test results to be determined.						
(Outdoor unprinted)							
Display permanence	Over 7 years <sup>5</sup>						
Opacity Finish	· · · · · · · · · · · · · · · · · · ·	96% per TAPPI T-425 Test Method Gloss, greater than 70 gloss units at 60° reflection					
		Clear, permanent pressure-sensitive adhesive					
Liner Adhesive		140 g/m², double-sided PE-coated silicone paper					
Base vinyl	·	Calendered polymeric					
Thickness (base vinyl)	· · · · · · · · · · · · · · · · · · ·	86 microns/3.4 mil per ISO 20534 Test Method					
Ink technology	•	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks					
		For the latest ICC profiles/paper presets, please visit <u>HPLFMedia.com/hp/paperpresets</u> .					

- <sup>5</sup> 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 <a href="https://example.com/hp/printpermanence">HPLFMedia.com/hp/printpermanence</a>.
- <sup>6</sup> 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 <u>HPLFMedia.com/hp/printpermanence</u>.
- <sup>7</sup> 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 <u>HPLFMedia.com/hp/printpermanence</u>.
- <sup>8</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: <a href="https://example.com/hp/printpermanence"><u>HPLFMedia.com/hp/printpermanence</u></a>.
- <sup>9</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.



MADE IN THE USA

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

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