

Quality you can trust,
at a price you can afford ...

HP Adhesive Vinyl

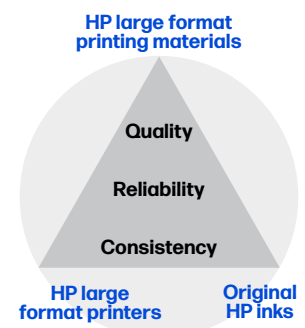


The new portfolio of HP Adhesive Vinyls and Printable Overlaminates deliver the consistency, performance and uncompromising image quality your customers demand—now at unbeatable prices.

Not only does HP Vinyl produce superb print quality, HP Vinyl is REACH compliant*—providing health and environmental assurance. A high optic white point produces colors that pop and installation is easy and bubble-free with air release liners. Test results prove high durability and long-lasting print performance properties. HP offers the complete printing solution—ink, media and printer are engineered to work together seamlessly.

Affordable, high-quality, environmentally assured—why choose anything else?

- HP total printing solution
- Low cost
- Bright-white
- Bubble-free easy installation
- REACH compliant*
- Excellent image quality
- Polymeric calendered vinyl
- High durability



HP Adhesive Vinyl Technical Specifications

	Product	Thickness	Finish	Adhesive	Product Number	Roll Size
EVERYDAY	Promotional Calendared Vinyl					
	An economical vinyl for short-to-medium-term, flat-surface applications.					
	HP Permanent Gloss Adhesive Vinyl	76 microns/3.0 mil	Gloss	Clear permanent adhesive	J3H62A	36in x 150ft
					J3H63A	42in x 150ft
					J3H64A	54in x 150ft
					J3H66A	60in x 150ft
	HP Permanent Matte Adhesive Vinyl	76 microns/3.0 mil	Matte	Clear permanent adhesive	J3H69A	36in x 150ft
					J3H70A	42in x 150ft
					J3H71A	54in x 150ft
					J3H72A	60in x 150ft
	HP Everyday Gloss Overlamine	76 microns/3.0 mil	Gloss	Clear permanent adhesive	D47KFA	38in x 150ft
					D47KGA	42in x 150ft
					D47KCA	54in x 150ft
					D47KDA	60in x 150ft
	HP Everyday Matte Overlamine	76 microns/3.0 mil	Gloss	Clear permanent adhesive	D47KMA	38in x 150ft
					D47KNA	42in x 150ft
					D47KKA	54in x 150ft
					D47KLA	60in x 150ft
Intermediate Calendared Vinyl						
An intermediate grade vinyl that creates high-impact signage with sharp, vibrant print quality while enjoying excellent value.						
HP Prime Gloss Air GP	86 microns/3.4 mil	Gloss	Gray permanent adhesive air release liner	4WM24A	54in x 150ft	
				4WM26A	60in x 150ft	
HP Prime Matte Air GP	86 microns/3.4 mil	Matte	Gray permanent adhesive	4WM66A	54in x 150ft	
				4WM68A	60in x 150ft	
HP Prime Gloss CP	86 microns/3.4 mil	Gloss	Clear permanent adhesive	4WM32A	54in x 150ft	
				4WM34A	60in x 150ft	
HP Prime Matte Air GR	86 microns/3.4 mil	Matte	(GR) Gray removable adhesive 160g DSPE air release liner	4WM70A	54in x 150ft	
				4WM72A	60in x 150ft	
HP Grip Matte Polymeric Air	86 microns/3.4 mil	Matte	Clear permanent adhesive	4WM05A	54in x 150ft	
PRIME	High-performance Calendared Vinyl					
	A premium vinyl that provides top-of-the-line performance for outdoor signage, fleet graphics, retail and trade show displays.					
	HP Optimal Gloss Air GRP	76 microns/3.0 mil	Gloss	Gray repositionable adhesive air release liner	4WM08A	54in x 150ft
					4WM10A	60in x 150ft
	High-performance Clear Printable Overlamine					
	HP Gloss Polymeric Overlamine	76 microns/3.0 mil	Gloss	Clear printable laminate	1TH62A	54in x 150ft
					1TH63A	60in x 150ft
	HP Matte Polymeric Overlamine	76 microns/3.0 mil	Matte	Clear printable laminate	1TH72A	54in x 150ft
					1TH73A	60in x 150ft
	OPTIMAL	Cast Overlamine				
High-performance cast vinyl for long-term durability for vehicle and fleet graphics.						
HP Clear Gloss Cast Overlamine		50 microns/2.0 mil	Gloss	Clear permanent adhesive	CH037A	54in x 150ft
					CH036A	60in x 150ft
CAST						

* See the HP REACH Declaration published at HP Printing Products and Consumable Supplies.

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THE USA**

Call your HP Large Format Media Specialist today at 888-893-4668
or order online at HPLFMedia.com.

HP Adhesive Vinyl Application Guide



Trade show & event displays, signage, POP & retail displays

PROMOTIONAL

Promotional graphics

Permanent Self-adhesive Vinyl

- Everyday applications
- Versatile
- Easy-to-handle

HP Permanent Gloss Adhesive Vinyl



- Permanent adhesive
- Highly opaque
- Gloss finish

HP Permanent Matte Adhesive Vinyl



- Permanent adhesive
- Highly opaque
- Matte finish

Overlamine solutions

Calendared overlamine

- Economical
- Print protection
- Clear, permanent adhesive

HP Everyday Gloss Overlamine



- Clear, permanent adhesive
- Gloss finish
- Protects from wear and tear

HP Everyday Matte Overlamine



- Clear, permanent adhesive
- Matte finish
- Protects from wear and tear

Outdoor/indoor signage, labels/decals, & POP/trade show

PRIME

Intermediate

Polymeric Calendared Adhesive Vinyl

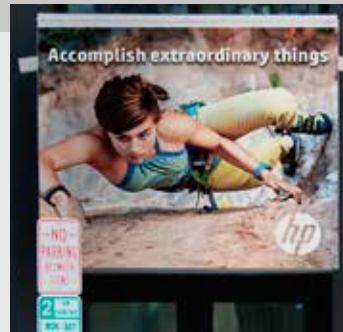
- Reliable
- Consistent
- Excellent quality

HP Prime Gloss Air GR



- Gray removable adhesive
- Air release for bubble-free application
- For use on most substrates

HP Prime Matte Air GR



- Gray removable adhesive
- Air release for bubble-free application
- For use on most substrates

Outdoor/indoor signage, labels/decals, & POP/trade show

PRIME (continued)

HP Prime Gloss CP



- Clear permanent adhesive
- DSPE lay-flat liner
- Not recommended for dark substrates or over existing graphics

HP Prime Gloss Air GP



- Gray permanent adhesive
- Air release for bubble-free application
- Provides opacity for use on most substrates

HP Prime Matte Air GP



- Gray permanent adhesive
- Air release for bubble-free application
- Provides opacity for use on most substrates

Fleet, signage & wall graphics

OPTIMAL

HP Optimal Gloss Air GRP

High-performance
Polymeric
Calendered
Adhesive Vinyl

- Top-of-the-line
- Most versatile
- Superior quality
- Gray repositionable adhesive
- Air release liner for bubble-free application
- For use on vehicles with simple curves and most other substrates



Window & transparent graphics

PRINTABLE OVERLAMINATES

HP Gloss Polymeric Overlaminates



HP Matte Polymeric Overlaminates



- Clear permanent adhesive
- DSPE lay-flat liner
- For use as a UV protective laminate or for transparent printable graphics

The **HP Adhesive Vinyls and Laminates portfolio** delivers the consistency, performance and uncompromising image quality your customers demand—now at unbeatable prices. Not only does HP Vinyl produce superb print quality, HP Vinyl is REACH compliant*—providing health and environmental assurance. A high optic white point produces colors that pop and installation is easy and bubble-free with air release liners. HP offers the complete printing solution—ink, media and printer are engineered to work together seamlessly.

* See the HP REACH Declaration published at [HP Printing Products and Consumable Supplies](#).



HP Adhesive Vinyl Cross-Reference Chart

HP Permanent

Name	Why HP Permanent?	Matching Overlamine	3M	Avery Dennison	Orafol
HP Permanent Gloss/Matte Adhesive Vinyl	A versatile, easy-to-handle, quick-mount self-adhesive vinyl—ideal for a wide range of indoor and outdoor applications.	HP Everyday Gloss/Matte Polymeric Overlamine	N/A	MPI3300	200

HP Prime

Name	Why HP Prime?	Matching Overlamine	3M	Avery Dennison	Orafol
HP Prime Gloss CP*	Excellent print quality and lay-flat properties · Permanent clear adhesive · Bright white gloss finish · Intermediate calendared	HP Gloss/Matte Polymeric Overlamine	IJ35*	MPI2900*	3651*
HP Prime Gloss Air GP	Air release liner for bubble-free application · Permanent gray adhesive for opacity · Bright white gloss finish · Intermediate calendared	HP Gloss/Matte Polymeric Overlamine	IJ35C	MPI2903EZ	3165RA or 3651RA
HP Prime Matte Air GP	Air release liner for bubble-free application · Permanent gray adhesive for opacity · Bright white matte finish · Intermediate calendared	HP Gloss/Matte Polymeric Overlamine	IJ35C	MPI2923EZ	3165RA or 3651RA
HP Prime Matte Air GR	Air release liner for bubble-free application · Permanent gray adhesive for opacity · Bright white matte finish · Intermediate calendared	HP Gloss/Matte Polymeric Overlamine	IJ36-20	MPI2105EZ	3691RA
HP Prime Gloss Air GR	Air release liner for bubble-free application · Permanent gray adhesive for opacity · Bright white gloss finish · Intermediate calendared	HP Gloss/Matte Polymeric Overlamine	IJ36-20	MPI2105EZ	3691RA

HP Optimal

Name	Why HP Optimal?	Matching Overlamine	3M	Avery Dennison	Orafol
HP Optimal Gloss Air GRP	Air release liner for bubble-free application · Repositionable gray adhesive for opacity · Bright white gloss finish · High performance calendared	HP Gloss/Matte Polymeric Overlamine	IJ40C		3551RA

HP Overlamine

Name	Why HP Overlamine?	Matching Vinyl	3M	Avery Dennison	Orafol
HP Everyday Gloss/Matte Overlamine	Low-cost overlaminates provide print protection for everyday applications.	HP Permanent Gloss/Matte Adhesive Vinyl	N/A	DOL2000	200
HP Gloss Polymeric Overlamine	DSPE lay-flat liner can be used as printable vinyl or as a laminate for both Prime and Optimal	HP Prime or HP Optimal	8508	DOL2060	215
HP Matte Polymeric Overlamine	DSPE lay-flat liner can be used as printable vinyl or as a laminate for both Prime and Optimal	HP Prime or HP Optimal	8510	DOL2080	215
HP Clear Gloss Cast Overlamine	High-performance gloss cast vinyl, optically clear (poly liner); perfect for long-term applications like vehicle wraps	HP Optimal	8518	DOL1060Z	290

HP Grip

Name	Why HP Grip?	Matching Overlamine	3M	Avery Dennison	Orafol
HP Grip Matte Polymeric Air	High-tack permanent adhesive vinyl for hard to stick surfaces – low surface energy plastics, textured walls · Permanent clear high-tack adhesive · Air release liner for bubble-free installation	HP Gloss/Matte Polymeric Overlamine	IJ39	3105HT	N/A

This cross-reference chart is based upon public information and is only meant to provide details of the HP suite of vinyl products available. For detailed information, please see the complete technical data sheets available at HPLFMedia.com.

*No air-release liner

CP - Clear Permanent Adh. / GP - Gray Permanent Adh. / GRP - Gray Repositionable Permanent Adh.

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HP Adhesive Vinyl Durability Chart

Durability with Original HP Inks on a L5xx		Measured in Years							
Digital Print Media	Graphic Protection Overlamine	Unprinted	Indoor home or office, un laminated	Indoor home or office, laminated	Commercial window un laminated	Commercial window laminated	Outdoor, un laminated	Outdoor, laminated	Water Resistant without lamination
HP Permanent Gloss/Matte Adhesive Vinyl	HP Everyday Gloss or Matte Overlamine	>3	>3	>3	>3	>3	>3	>3	•
HP Prime Gloss CP	HP Gloss or Matte Polymeric Overlamine	>7	>5	>10	>5	>10	>4	>10	•
HP Prime Gloss Air GP	HP Gloss or Matte Polymeric Overlamine	>7	>5	>10	>5	>10	>4	>10	•
HP Prime Matte Air GP	HP Gloss or Matte Polymeric Overlamine	>7	>5	>10	>5	>10	>4	>10	•
HP Prime Matte Air GR	HP Gloss or Matte Polymeric Overlamine	>7	>5	>10	>5	>10	>4	>10	•
HP Prime Gloss Air GR	HP Gloss or Matte Polymeric Overlamine	>7	>5	>10	>5	>10	>4	>10	•
HP Optimal Gloss Air GRP	HP Gloss or Matte Polymeric Overlamine	>7	tbc	>10	>5	>10	>4	>10	•
HP Grip Matte Polymeric Air	HP Gloss or Matte Polymeric Overlamine	tbc	tbc	tbc	tbc	2	3.8	tbc	•

Tested on a HP L5xx with Original HP 831 & 871 Latex Inks

For more information, see www.hplfmedia.com/hp/en/printpermanence. Display permanence rating for interior displays/away from direct sunlight, not under glass by HP Image Permanence Lab. Interior in-window display ratings by HP Image Permanence Lab. HP predictions based on test data under Xenon-Arc illuminant – calculation assumes 6,000 Lux/12 hr day. 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.

Visit us at HPLFMedia.com

HP Adhesive Vinyl Application Chart

Film Description				Ink compat			Applications							Durability		Application Surfaces					Adhesive				Liner		
Product Name	Thickness	Finish	Opacity	Latex	Solvent	UV-Curable	Trailers/Box Trucks	Outdoor Signage	Interior Windows	Smooth Walls	Transit (flat/slight curves)	Labels/Decals	POP/Tradeshow	Life Expectancy (Unprinted)	Life Expectancy (Printed) ¹	Flat	Flat with Rivets	Corrugated	Simple Curves	Low-surface Energy Plastics	Color	Permanent	Removable	Repositionable	160g DSPE Air-release	140g DSPE	
Material: Promotional																											
HP Permanent Gloss Adhesive Vinyl	3 mil	Gloss	93%	•	•	•		•	•	•		•	•	>3 years	>3 years	•		•			Clear	•					
HP Permanent Matte Adhesive Vinyl	3 mil	Matte	93%	•	•	•		•	•	•		•	•	>3 years	>3 years	•		•			Clear	•					
HP Everyday Gloss Overlaminate	3 mil	Gloss	Clear					•	•	•		•	•	>3 years	>3 years	•		•			Clear	•					
HP Everyda Matte Overlaminate	3 mil	Matte	Clear					•	•	•		•	•	>3 years	>3 years	•		•			Clear	•					
Material: Intermediate Calendered																											
HP Prime Gloss CP	3.4 mil	Gloss	96%	•	•	•		•				•	•	>7 years	>10 years	•		•			Clear	•				•	
HP Prime Gloss Air GP	3.4 mil	Gloss	≥99%	•	•	•		•				•	•	>7 years	>10 years	•		•			Gray	•			•		
HP Prime Matte Air GP	3.4 mil	Matte	≥99%	•	•	•		•				•	•	>7 years	>10 years	•		•			Gray	•			•		
HP Prime Gloss Air GR	3.4 mil	Gloss	≥99%	•	•	•		•				•	•	>7 years	>10 years	•		•			Gray		•		•		
HP Prime Matte Air GR	3.4 mil	Matte	≥99%	•	•	•		•				•	•	>7 years	>10 years	•		•			Gray		•		•		
HP Grip Matte Polymeric Air	3.4 mil	Matte	≥92%	•	•	•		•		•		•	•		N/A	•				•	Clear	•			•		
Material: High-performance Calendered																											
HP Optimal Gloss Air GRP	3 mil	Gloss	≥99%	•	•	•	•	•		•	•	•	•	N/A	N/A	•	•	•	•		Gray			•	•		
Material: High-performance Clear Printable Laminate																											
HP Gloss Polymeric Overlaminate	3 mil	Gloss	Clear	•	•	•	•	•	•		•	•	•	N/A	N/A						Clear	•				•	
HP Matte Polymeric Overlaminate	3 mil	Matte	Clear	•	•	•	•	•	•		•	•	•	N/A	N/A						Clear	•				•	
Material: Cast Overlaminate																											
HP Clear Gloss Cast Overlaminate	2 mil	Gloss	Optically Clear				•	•	•	•	•	•	•	N/A	N/A	•	•	•	•		Clear	•					

1- Outdoor, laminated, printed with original HP 831 & 871 Latex Inks. For more information on Image Expectancy, visit www.hpmedia.com/hp/en/printperformance