

TECHNICAL DATASHEET

PaperLam HPVG High Performance Vinyl Gloss

1. PRODUCT FEATURES:-

- Matte white polymeric calendered vinyl film offering a cost effective solution for your intermediate outdoor graphic needs
- Grey back adhesive technology with air-free channels to easily eliminate bubbles and wrinkles during application
- Excellent printability across a range of technology and inks
- Available in Gloss.
- Reliable outdoor durability and performance
- Very good dimensional stability after application
- Grey adhesive provides extra opacity for blockout performance
- Permanent adhesive for excellent adhesion to most surfaces
- Compatible with the Paperlam overlamination OLPG

2. CHARACTERISTICS:-

Characteristic	Value	
Finish	Gloss	
Film color	White,Opaque	
Thickness	Without adhesive: 3 mil (0.081 mm)	
	With adhesive: 4 mil (0.102 mm)	
Area	738 Sft	
width	1.37M x 50M	
Application	Glass graphics, Wall graphics, Fleet graphics and Interior application	
Adhesive	Pressure-activated (slide, tack, snap up, reposition) with air release channels	
Adhesive Color	Gray	
Liner	Polyethylene-coated paper	





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3. Application Characteristics:-

Characteristics	Value
Temperature Range After Application	-30°F to +200°F (-34°C to +93°C) (Though not for extended periods of time at the extremes.)
Graphic Removal	Removable with heat from most surfaces within the expected performance life.

4. SHELF LIFE, SHIPPING, AND STORAGE:-

> Shelf Life:-

The shelf life is never more than three years from the date of manufacture on the original box. If you process the film, its shelf life is changed to one year from the processing date, but no later than two years from the manufacturing date.

Storage:-

90°F (32°C) maximum

- Out of sunlight
- Clean, dry area
- Original container
- Bring the film to print room temperature before using

5. INK COMPATIBILITIES:-

Solvent	Eco-solvent	Latex	UV
√	√	√	√

6. IMPORTANT REMARKS:-

PAPERLAM Product Statements

- Based on reliable test data, knowledge, and experience.
- Includes average, minimum, and maximum values.
- Information provided without guarantee.
- Contact Storic Enterprise LLP for technical requirements.
- Customers should determine material suitability before use.





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7. LIMITATION OF LIABILITY:-

- PAPERLAM disclaims all liability for incidental, special, consequential, direct, and indirect damages.
- Labor, non-PAPERLAM material charges, revenue loss, business possibilities, and goodwill are a few examples of this.
- The limited remedy offered in the PAPERLAM Graphics Warranties Data is the sole exception.
- For specific legal requirements, please refer to applicable laws.

