# TECHNICAL DATASHEET

PaperLam PPVG - Gloss Grey Back Removable Vinyl

# **1. PRODUCT FEATURES:-**

PERLAM

- Exceptional value for money for short-life promotional graphics
- Very good printability on eco-solvent, solvent, latex, and UV-curable printers
- Good dimensional stability during conversion and application
- Good outdoor durability and performance for short-life graphics
- Gloss finish for vibrant colors
- Very good low-temperature adhesion performance
- Grey adhesive provides block out performance
- Easy removability with heat for up to 1 year with little or no adhesive residue

## 2. CHARACTERISTICS:-

Characteristic	Value		
Finish	Gloss		
Thickness ISO 534	Film without adhesive: 0,08 $\pm$ 0,005 mm ISO 534 Film with adhesive: 0,10 $\pm$ 0,01 mm		
Area	738 Sft		
width	1.37M x 50M		
Application	Glass graphics, Window graphics and Interior application		
Adhesive	Acrylic pressure-sensitive		
Adhesive appearance	Grey		
Liner	Polyethylene-coated paper		
Substrate types	Aluminum, glass, PMMA, PC*, ABS, paint** The application of film onto glass can cause glass break by uneven heat absorption through sun exposure. 3M does not accept liability for glass breakage. * Might require drying with heat before use. ** Check adhesion to powder-coated or water-based paints.		
Application method	Wet or dry. Note: Versions with Comply™: Dry only!		
ApplIcation Temperature	4 – 38 °C Flat 10 – 38 °C		
Temperature range after application	-50 to +90 °C		



# PAPER**lam**

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# 3. SHELF LIFE, SHIPPING, AND STORAGE:-

#### > Shelf Life:-

Use within two years from the date of manufacture on the sealed original box. Use within one year after opening the box.

#### Shipping Advice:

Flat: may be separated by paper Roll: printed side out on 13 cm (5 inch diameter or larger core).

## Storage:-

+4°C to +40°C, out of sunlight, original container in clean and dry area

# 4. INK COMPATIBILITIES:-

Solvent	Eco-solvent	Latex	UV
$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$

# 5. 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.

## 6. 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.

