

PaperLam EPVG - Gloss Grey Back Removable Vinyl

1. PRODUCT FEATURES:-

- 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 colours
- Very good low temperature adhesion performance
- Grey adhesive provides blackout performance
- Easy removability with heat for upto 1 year with little or no adhesive residue

2. CHARACTERISTICS:-

Characteristic	Value
Finish	Gloss
Surface finish	white and transparent films: glossy and matte (see product)
Area	576Sft,684 Sft,818 Sft
width	1.07M X 50M,1.27M x 50M,1.52M x 50M
Application	Glass graphics, Window graphics and Interior application
Thickness (film)	80 µm (0.08 mm)
Adhesive type	waterbased acrylic, pressure-sensitive
Adhesive appearance	grey, except for transparent versions; some white films with clear adhesive available (indicated with letter 'T')
Adhesion	5 N/25 mm
Application method	dry only!
Applied shrinkage	< 0.5 mm FTM 14
Liner	Kraft paper
Application Temperature	+10°C for flat surfaces
Surface type	flat
Substrate type	aluminum, glass, PMMA, PC*, ABS, paint *Might require drying with heat before use

TECHNICAL DATASHEET

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
✓	✓	✓	✓

5. DURABILITY:-

The durabilities mentioned in the table below are the results of illustrative lab tests. The values show the best performance expected from these products, provided that the film will be processed and applied professionally according to 3M's recommendations.

The durability statements do not constitute warranties of quality, life and characteristics.

The durability of products is also influenced by:

- the type of substrate and thorough preparation of the surface (with 3M™ Surface Preparation System)
- application procedures
- environmental factors
- the method and the frequency of cleaning

Unprocessed film:- The following durability data are given for unprocessed film only!

Climatic zones:- Graphic durability is largely determined by the climate and the angle of exposure. Find below a table showing the durability of a product according to the angle of exposure and the geographical location of the application. transparent 2 years 18 months interior 2 years 2 years

Exposure types:- The face of the graphic is $\pm 10^\circ$ from vertical.

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.

TECHNICAL DATASHEET

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.