

## PaperLam SCVG Cast Vinly Gloss

### 1. PRODUCT FEATURES:-

- For digital printing on Eco-solvent, Latex & UV
- The dimensional stability is excellent which can be fixed on flat with rivels, curved, corrugated surfaces like textured walls, boxes, trucks, vehicles etc
- The product comes with air channels with grey back adhesive for smooth & adjustable application
- The material can be stretched upto 135% after printing for application on curves & grooves
- The ink absorbency is stable
- The colour rendering is high
- The stickiness of solvent pressure-sensitive adhesive is stable and durable
- Expected life performance of the cast vinyl is 7yrs for unprinted vinyl in interior application

### 2. CHARACTERISTICS:-

| Characteristic                  | Description  |
|---------------------------------|--|
| Face Film                       | 50 Microns   |
| Adhesive                        | 10 Microns   |
| Release Paper                   | 140GSM   |
| Tested                          | GB/T6672-2001  |
| Tested                          | GB4669-1995  |
| Tested                          | GB4669-1995  |
| Colors                          | Gloss  |
| Printing Platform Compatibility | Glass graphics, Wall graphics, Fleet graphics and Interior application |
| width                           | 1.37M x 50M  |

### Application environment:

## TECHNICAL DATASHEET

Application temperature:18°C-28°C.

Relative humidity:50±5

Surfaces: to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination which could affect the adhesion of the material.

### 3. INK COMPATIBILITIES:-

| Solvent | Eco-solvent | Latex | UV |
|---------|-------------|-------|----|
| √       | √           | √     | √  |

### 4. PERFORMANCE AND PARAMETERS:-

| Index                            | Unite   | Test method     | Standard |
|----------------------------------|---------|-----------------|----------|
| Dimensional Stability Vertical   | Mm      | FTM 14          | ≤-1%     |
| Dimensional Stability Horizontal | Mm      | FTM 14          | ≤0.2%    |
| Tensile Strength MD              | N/25 mn | GB/T1040,1-2006 | ≥31(N)   |
| Tensile Strength CD              | N/25 mn | GB/T1040,1-2006 | ≥27(N)   |

### 5. WARRANTY:-

- The shelf life of the product is 2years.The vinyl product must meet the storage condition.
- The material should be printed on compatible printing platforms and in appropriate weather condition.
- Any defect in material if any should be registered within 1week after material is delivered to the consignee.
- Warranty on the material can be issued only by the company and not by the reseller of the material(Reseller/trader)

### 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.

### **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.