

# TECHNICAL DATASHEET

# PaperLam OLPM Polymeric Matte Overlam

## 1. PRODUCT FEATURES:-

- Because the glue stickiness is strong and transparence is high, it is high value-added
- The dimensional stability is excellent
- It can be laminated on object which has smooth finishing like window glass, PVC foam sheet,
  acrylic sheet etc
- The protectiveness of inkjet picture is high because of the flatable surface of glue and the stickiness of solvent pressure-sensitive adhesive is stable and durable

# 2. CHARACTERISTICS:-

Characteristic	Value	
Finish	Matte	
Area	738 Sft	
width	1.37M x 50M	
Application	Wall graphics, Fleet graphics and Interior application	
Face Film	80 ±5micorn Transparent fog polymeric PVC film	
Glue	20±3micorn Solvent Polyacrylate Permanent	
	Transparent glue	
Release Paper	Double PE coated silicone art paper,	
	140±6g/m2(With PE)	

# 3. Product Performance:-

Test Conditions	Results	
Indoor Temperature	23±2	
Relative Humidity	50±5%	
Stain	Stainless steel plate is fixed material.	





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## 4. TECHNICAL DATA:-

INDEX	UNITE	TEST METHOD	STANDARD
PVC fim thickness	micron	GB/T6672-2001	80 ±5
Release Paper weight gram	g/m2	GB4669-1995	140±5
Total weight	g/m2	GB4669-1995	240±15
24h, 180 Release force	N/25mm	FTM 1	≥6
Dimensional stability vertical	mm	FTM 14	≤3%
Dimensional stability horizontal	mm	FTM 14	≤5%
Tensile strength MD	N/25 mm	GB/T1040.1-2006	≥34N(N)
Tensile strength CD	N/25 mm	GB/T1040.1-2006	≥
Operation Temperature	°C		10 ~35
Using temperature range	°C		-5 ~40

Remarks: Reserve the right to change the parameters without prior notice

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

#### > Shelf Life:-

Apply the product within 2 year of the date of purchase. The storage conditions specified in this document life.

### Shipping Advice:

Flat: may be separated by paper

Roll: printed side out on 13 cm (5 inch diameter or larger core).

## Storage:-

- ✓ All Paperlam product need to be stored in the original packing carton box.
- ✓ Keep the product in sealed space and place it vertically .Keep it away
- ✓ from direct light and heat source. In case of provide any quality problem,
- ✓ Paperlam product must be stored in suitable conditions.
- ✓ The store temperature is from 10°C~30°C.
- ✓ The store relative humidity is 50±5%.
- ✓ The shelf life is 1 year in this store condition.

## 6. INK COMPATIBILITIES:-

Solvent	Eco-solvent	Latex	UV
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## 7. 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.

## 8. 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.

