

TECHNICAL DATASHEET

PaperLam WFMW - Window film Milky White Matte

1. PRODUCT FEATURES:-

- Wide format for seamless wall decoration
- Water-Proof
- Fire-Proof
- Antibiosis
- Environmentally friendly

2. CHARACTERISTICS:-

Characteristic	Value	
Face Film	80 ±5micorn Transflective milky frosted PVC film.	
Glue	20±3micorn Solvent polyacrylate Removable transparent glue.	
Finish	Perforated (40%)	
Area	667 Sft	
width	1.245M x 50M	
Application	Glass graphics, Window graphics and Interior application	
Release Paper	Single PE coated silicone art paper, 140±6g/m2(With PE)	

3. Technical Data:-

- Test conditions:Indoor tempreture: 23±2°C
- Relative humidity: 50±5%,Stainless
- steel plate is fixed material.

Index	Unite	Test Method	Standard
PVC film thickness	micron	GB/T6672-2001	80 ±5
Release paper weight gram	g/m2	GB4669-1995	140±5
Toltal 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 Operation	N/25 mm	GB/T1040.1-2006	2
temperature	°C		10 ~35
Using temperature range	°C	-5	40





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

4. Storage Conditions:-

- All Paperlam products are 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.
- The store tempreture is from 10°C~ 30°C. The store relative humidity is 50±5%.
- The shelf life is 1 year in this store condition.(Due to the contractility of PV,less than 3mm shink of PVC film normal phenomenon.)

5. SHELF LIFE, SHIPPING, AND STORAGE:-

> Shelf Life:-

Apply the Products within 2 years of the date of purchase. The storage conditions specified in this document must be maintained for full shelf life.

> Storage Conditions:-

- Away from direct sunlight and high humidity.
- Clean, dry area.
- Original container with end caps, in the plastic sleeve, stored horizontally, a maximum of 6 cartons high.
- Bring the Product to room temperature before application.

6. INK COMPATIBILITIES:-

Solvent	Eco-Solvent	Latex & UV
√	√	√

7. Warranty:-

- The shelf life is 1 year. The lamintion product must meet the storage condition. It is better to use it within half of a year.
- The serviceable life is 24months:Including the operate environment,The laminate tempreture for the film is 10~30°C.
- The tempreture can be adjusted deponds on the actual requirement, the relative humidity is 50±5%.
- The oparate environment must be thoroughly cleaned from dust.Pls choose the quality cold laminate machine which has the preheating function.
- The temperature need to keep between 5°C to 40°C after laminated.
- limitation of prosecution: The prosecution works within 1 year from the production date.
- The claim will be not accepted if it is exceeded the time limit.





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8. 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.

9. 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.

