

MJ2310T

Polymeric Tri-layer O.W.V.

Description :

Film: 120micron; black & white PVC film
 Adhesive: transparent adhesive
 Liner: 100gsm perforated paper+70gsm PEK paper
 Width : 1.37/1.52m

Features :

1. One side visual, sun-shade and privacy protection; Hole size 1.60mm, perforation 40%;
2. Stable ink absorption and excellent dimensional stability.

Applications :

1. Applicable to glass surface, also applicable to transparent acrylic, PVC, PET transparent panels;
2. This product is recommended to use UV printing; also suitable for various solvent ink and Eco-solvent ink.

Technical Data :

Testing condition: Indoor temperature 23±2°C; Relative humidity 50±5%; Use aluminum, glass, steel plate as the base material for testing.

| Test Items | Units | Test method | Average value |
|--------------------------|------------------|-----------------|---------------|
| Thickness PVC | Micron | GB/T6672-2001 | 120±10 |
| Weight-Liner | g/m ² | GB4669-1995 | 140±10 |
| Weight -finished product | g/m ² | GB4669-1995 | 255±20 |
| 24h, 180°peel | N/25mm | FTM 1 | ≥4 |
| Dimensional stability MD | mm | FTM 14 | ≤1.5 |
| Dimensional stability CD | mm | FTM 14 | ≤1.0 |
| Tensile strength MD | N/25 mm | GB/T1040.1-2006 | ≥25 |
| Tensile strength CD | N/25 mm | GB/T1040.1-2006 | ≥20 |
| Construction Temperature | °C | | 20±10°C |
| Applicable Temperature | °C | | -20 ~ +70 |

- All technical data is subject to change without prior notice.

Storage Condition :

All MJ products always need to be stored in the original packing and with the original protection materials, preferably stored hermetically, no more than 6 layers if stored horizontally. Do not expose in direct sunlight or heat sources. Shelf life will be one year with temperature of 25°C±5°C and relative humidity of 50±15%.

Production and Application Environment :

Production environment: temperature of 25±5°C, relative humidity of 50%±10%, clean dust-free environment without suspended matter; Please move the materials to the printing environment 24 hours before printing. Test prior to use and remain enough edge margins when printing.

Application environment: temperature of 20±10°C, relative humidity of 50±10%; Pasting on flat, smooth and clean surface without floating dust and shedding; It is necessary to take more than 2 hours for maintenance before laminating.

Warranty Condition :

1. One year shelf life: stored in suitable conditions, preferably use within 6 months;
2. One year prosecution period: from the product manufacture date, no-acceptance for overdue product.

Important Remark :

1. The information mentioned in this product data sheet is based upon tests that were executed by SOS, and that we consider to be reliable. Environment humidity more than 70% in different district will decrease the printing result.