

NR1056/54

Double vision one way vinyl

Description:

Film: 140micron PVC semi-transparent film
Adhesive: transparent adhesive
Liner: 140gsm double PE liner+70 gsm raw paper
Width: 1 37m

Features:

1. Two sides visual communication, resulting in higher value-added to the product.
2. Good dimensional stability; Application on glass, acrylic and other transparent substrate.
3. Stable ink absorption; excellent performance; Hole size 1.40mm.
4. Pass REACH and ROHS certification.

Applications:

1. Applicable to glass surface, also applicable to transparent acrylic, PVC, PET transparent panels.
2. The product is suitable for Solvent, Eco-solvent, UV ink and HP latex.

Technical Data:

Testing condition: Indoor temperature $23\pm 2^{\circ}\text{C}$; Relative humidity $50\pm 5\%$; Use aluminum, glass, steel plate as the base material for testing.

Test Items	Units	Test method	Average value
Thickness PVC	Micron	GB/T6672-2001	140±10
Weight-Liner	g/m ²	GB4669-1995	140±10
Weight -finished product	g/m ²	GB4669-1995	315±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	≥35
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:

The 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 $25^{\circ}\text{C}\pm 5^{\circ}\text{C}$ and relative humidity of $50\pm 15\%$.

Production and Application Environment:

Production environment: temperature of $25\pm 5^{\circ}\text{C}$, relative humidity of $50\pm 10\%$, 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 $20\pm 10^{\circ}\text{C}$, relative humidity of $50\pm 10\%$; 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 our laboratory tests, and that we consider to be reliable. Environment humidity more than 70% in different district will decrease the printing result.
2. This product is with permanent glue and has the possibility of residual gum with different substrate and pasting period.