

IO4311TF-RR

One Way Vision With Additional Liner

Description:

Film: 160 micron; black & white PVC film
Adhesive: Clear adhesive
Liner: 100gsm perforated double PE liner and 100gsm release paper
Width: 1.27/1.37/1.52m

Features:

1. Excellent ink absorption, good dimensional stability
2. One side visual, opaque and privacy protection; Hole size 1.60mm, perforation 40%;
3. Passed REACH (NO 1907/2006) and ROHS 2.0 certificate, Comply with EU environmental requirements.

Applications:

1. Applicable to glass surface, also applicable to transparent acrylic, PVC, PET transparent panels;
2. Suitable for various of solvent ink, Eco-solvent HP Latex & UV ink.

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	160 ± 10
Weight-Liner	g/m^2	GB4669-1995	160 ± 10
Weight -finished product	g/m^2	GB4669-1995	320 ± 20
Initial adhesive	N/25mm	FTM 1	≥ 5
Dimensional stability MD	mm	FTM 14	≤ 0.5
Dimensional stability CD	mm	FTM 14	≤ 0.4
Tensile strength MD	N/25 mm	GB/T1040.1-2006	≥ 35
Tensile strength CD	N/25 mm	GB/T1040.1-2006	≥ 30
Construction temperature	$^{\circ}\text{C}$		$20\pm 10^{\circ}\text{C}$
Applicable temperature	$^{\circ}\text{C}$		$-20\sim +70$

- All technical data is subject to change without prior notice

Storage Condition:

All INFLEX products 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. Storage temperature is $25 \pm 5^{\circ}\text{C}$, relative humidity of $50\pm 10\%$, shelf life is 12 months.

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. Printing test before

use and remain enough edge margins when printing.

Application Environment:

Temperature is 20 ± 5 °C, relative humidity of $50\% \pm 10\%$, paste on clean ,smooth, even, dust-free substrate surface.

Warranty Condition:

One year shelf life: stored in suitable conditions, preferably use within 6 months;

Two year prosecution period: from the product manufacture date, no-acceptance for overdue product.

Important Remark:

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

Product Application :

