

IV2400

High Performance Black Removable Adhesive Vinyl

Description :

Film: 90 micron yellowish white glossy PVC film
Adhesive: Black removable adhesive
Liner: 140gsm pure white wooden pulp paper with one side PE and silicon coating;
Width: 1.06/1.27/1.37/1.52m

Features :

1. Excellent printability and handling, superior appearance.
2. Stable printing quality, Good outdoor durability, Good dimensional stability after application.
3. With REACH & ROHS Certificated.

Applications :

1. Applicable to Vehicle Wrapping Media, Glass curtain, indoor and outdoor advertising.
2. Suitable for various solvent ink, Eco-solvent ink and UV 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	90±10
Weight-Liner	g/m ²	GB4669-1995	140±10
Weight -finished product	g/m ²	GB4669-1995	290±20
Gloss Rate 60°	%	GB8807-88	≥75
Initial adhesive	N/25mm	FTM 9	≥6
24h, 180°peel	N/25mm	FTM 1	≥9
Dimensional stability MD	mm	FTM 14	≤1.0
Dimensional stability CD	mm	FTM 14	≤0.6
Tensile strength MD	N/25 mm	GB/T1040.1-2006	≥45
Tensile strength CD	N/25 mm	GB/T1040.1-2006	≥40
Construction temperature	°C		20±10°C
Applicable temperature	°C		-20~+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. Shelf life will be 12 months with temperature of 25°C ± 5°C and relative humidity of 50 ±15%.

Production and Application Environment :

INFLEX®

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1. Production environment: temperature of 25 ± 5 °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.
 2. Application environment: temperature of 25 ± 5 °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.

Warranty Condition :

One year shelf life: stored in suitable conditions, preferably use within six months.

Two years service life: 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 INFLEX, and that we consider to be reliable. Environment humidity more than 70% in different district will decrease the printing result.
2. This SAV product is with removable glue and can guarantee the remove performance within 2 years if on the paint plate and smooth surface. Advise to use the same batch product to joint.

Product Application :

INFLEX