IV2002

High Performance CCK Vinyl

Description :

Film: 90micron Beige PVC Glittery film; Adhesive: Permanent transparent adhesive;

Liner: 120gsm CCK paper with silicon coating

Width: 1.37m

Features:

1. Excellent printability and handling, superior appearance, popular in European market.;

- 2、Good dimensional stability after application and outdoor durability and performance;
- 3、Advantage of CCK paper, good flatness and strong stiffness;
- 4、Pass the Environment Certification of SGS, Meet EU environmental requirements.

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/m²	GB4669-1995	120±10
Weight -finished product	g/m²	GB4669-1995	270±20
Gloss Rate 60°	%	GB8807-88	≥75
Initial adhesive	N/25mm	FTM 9	≥11
24h, 180°peel	N/25mm	FTM 1	≥13
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	$^{\circ}$ C		20±10 ℃
Applicable temperature	$^{\circ}$		-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 $\pm 5^{\circ}$ C and relative humidity of $50 \pm 15\%$.



Production and Application Environment :

- 1. Production environment: temperature of 25 ± 5 °C, relative humidity of $50\%\pm10\%$, 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 permanent glue and has the possibility of residual gum with different substrate and pasting period. Advise to use the same batch product to joint.



