

## JV2000

### High Color Rendering Self Adhesive Vinyl With Clear Adhesive-Enviromentally Friendly

#### Description:

Film: 90micron yellowish glossy PVC glossy film;  
 Adhesive: Permanent transparent 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. High color rendering and high color reproduction, and the film color is suitable for European style;
2. Stable ink absorption, good weather resistance and good dimensional stability;
3. Passed REACH (NO 1907/2006), RoSH2.0 certification, and complies with EU environmental protection requirements.

#### Application:

Suitable for vehicle advertising and decoration, panel applications, indoor and outdoor advertising.  
 This product is suitable for various solvent-based, eco-solvent and UV ink printing methods.

#### Technical Data:

Test Condition: Indoor temperature 23±2°C, Relative Humidity 50±5%.

Test tools like Aluminum plate, glass, steel plate are used for below testing .

Test Items	units	Test method	Average value
Thickness PVC	Micron	GB/T6672-2001	90±10
Weight-liner	g/m <sup>2</sup>	GB4669-1995	140±10
Weight-finished product	g/m <sup>2</sup>	GB4669-1995	290±20
Gloss Rate 60°*	%	GB8807-88	≥75
Primary adhesive	N/25mm	FTM 9	≥12
24h, 180°peel	N/25mm	FTM 1	≥14
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 must be stored in the original packaging with original protective materials. It is recommended to be sealed and stored horizontally. The stack height should not exceed 6 layers. Do not expose in direct sunlight or heat sources. The storage temperature is 25±5°C and the relative humidity is 50±15%. Under these conditions, the product has a storage period of 12 months.

#### Printing Environment:

Production environment: Temperature of 25 ± 5 °C, relative humidity of 50% ±10%, clean dust-free environment; Please move the product to the printing environment 24 hours before printing. Do printing test before use and ensure to remain enough edge margins when printing.

Posting requirements: 20±10°C, relative humidity of 50±10%; Applied to flat, smooth and clean substrates without dust and dropping surface. More than 2 hours should be left for the bonding with substrates.

#### Warranty:

Storage period: 1 year in original packaging;

Period of use: The screen has not been printed, and is valid for 2 years from the production date of the product. Complaints will not be accepted after the expiration date.

#### Important Remark:

All JH material descriptions, technical information and application recommendations are based on typical test results that we believe to be credible. In different countries and regions, the inkjet printing effect will decrease when the ambient humidity is higher than 70%.

This product is a permanent adhesive. Depending on the backing medium and the length of outdoor posting time, there is a risk of residual adhesive. It is not recommended to splice products from different batches.

#### Product Application:

