

# IV2514

## Adhesive Vinyl With Grey Removable Adhesive

### Description:

Film: 100 micron glossy PVC film ;  
Adhesive: Removable Adhesive;  
Liner: 140gsm wooden pulp white silicon paper with one side PEK ;  
Width: 1.06/1.27/1.37/1.52m;

### Features:

1. Stable ink absorption, bright colors, vivid images;
2. Cover rate of more than 90%, effectively cover the color of the paste;
3. Moderate the rubber force value moderate, ensure the two-year movable performance;
4. Good dimensional stability , suitable for most of the application media surface.

### Application:

Subway advertising decroation(Pitted surface),  
Suitable for solvent ,eco-solvent, HP Latex and UV ink printing.

### Technical Data:

Test Condition: Indoor temperature  $23\pm 2^{\circ}\text{C}$  ,Relative Humidity  $50\pm 5\%$ .  
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	100±10
Weight-liner	g/m <sup>2</sup>	GB4669-1995	140±10
Weight-finished product	g/m <sup>2</sup>	GB4669-1995	325±20
Gloss Rate 60°	%	GB8807-88	≥70
Initial adhesive 24h,	N/25mm	FTM 9	≥12
180°peel Dimensional	N/25mm	FTM 1	≥14
stability MD Dimensional	mm	FTM 14	≤1.2
stability CD Tensile	mm	FTM 14	≤1.0
strength MD Tensile	N/25 mm	GB/T1040.1-2006	≥45
strength CD Tensile	N/25 mm	GB/T1040.1-2006	≥40
Construction temperature	°C		20±10
Service temperature range	°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 one year with temperature of  $25^{\circ}\text{C}\pm 5^{\circ}\text{C}$  and relative humidity of  $50\pm 15\%$ .

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### **Printing Environment:**

Temperature of  $25 \pm 5$  °C, relative humidity of  $50\% \pm 10\%$ , 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.

### **Application Environment:**

Temperature of  $25 \pm 5$  °C, relative humidity of  $50\% \pm 10\%$ , paste on clean ,smooth, even, dust-free substrate surface.

### **Quality Assurance condition:**

Shelf life: 12 months, stored in original carton box, preferably use within six months.

One years guarantee, Unprinted screen,since the date of production, no-acceptance for overdue product.

### **Important Remark:**

1. Information mentioned on technical data sheet is based upon tests we believe to be reliable. Environment humidity more than 70% in different districts will impact the printing result.
2. This product is a high removable adhesive product, for subway, bus hemp surface, can guarantee one-year removable performance.we suggest to use the vinyl from same batch to join the sheets.

### **Product Application:**

INFLEX