

# IV4010

## Printable Frosted Floor Vinyl

### Description:

Film: 200 micron printable transparent dull polish PVC film  
Adhesive: Clear adhesive  
Liner: 140gsm white paper with one side PE & Silicon coating  
Width: 1.06/1.27/1.37/1.52m

### Features:

1. Anti-slip ,abrasion resistant , approved by R9 anti-slip certification.
2. Excellent surface flatness and shrinkage resistance, easy to clean, no effect to picture clarity.
3. Film could be printed on directly.

### Application:

Product is mainly suitable for printing directly or laminating on the vinyl. (such as: road sign, indoor ground advertising).

### 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	200 $\pm$ 5
Weight-liner	g/m <sup>2</sup>	GB4669-1995	140 $\pm$ 10
Weight-finished product	g/m <sup>2</sup>	GB4669-1995	385 $\pm$ 20
Initial adhesive 24h,	N/25mm	FTM 9	$\geq$ 11
180°peel Dimensional	N/25mm	FTM 1	$\geq$ 13
stability MD Dimensional	mm	FTM 14	$\leq$ 1.5
stability CD Tensile	mm	FTM 14	$\leq$ 1.0
strength MD Tensile	N/25 mm	GB/T1040.1-2006	$\geq$ 60
strength CD	N/25 mm	GB/T1040.1-2006	$\geq$ 70
Service temperature range			-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.

### Application Environment:

Temperature of  $25 \pm 5^{\circ}\text{C}$ , 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 6 months.

One year guarantee, since the date of production.

## **Important Remark:**

All INFLEX instructions, technical information and application recommendations relating to materials are based on typical test results that we believe to be reliable, and the information is described as an average, minimum or maximum value for reference only, without warranty. All sales of INFLEX company products shall be tested by the end customer in the final environment to confirm compliance with the requirements of that environment and to determine what materials to purchase.

## **Product Application:**

