

## NL4108

### Twill Floor Vinyl

#### Description:

Film: 170 micron transparent twill PVC film  
 Adhesive: transparent adhesive  
 Liner: 100 gsm wooden pulp paper with one side PE and silicon coating  
 Width: 1.06/1.27/1.27/1.37m

#### Features:

1. Anti-skidding, anti-friction, image protection and stereoscopic effect;
2. Excellent flatness and anti-shrinkage, easy to clean and good picture appearance;

#### Applications:

The products are mainly used for picture protection (such as Floor guide signs, indoor floor advertising cold mounted), and also plays a role of anti-skid

#### Technical Data:

Testing condition: Indoor temperature  $23\pm 2^{\circ}\text{C}$ ; Relative humidity  $50\pm 5\%$ ; Use aluminum, glass, steel plate as the base material for testing.

Test Items	Units	Test method	Average value
Thickness PVC	Micron	GB/T6672-2001	$170\pm 10$
Weight-Liner	$\text{g}/\text{m}^2$	GB4669-1995	$100\pm 10$
Weight -finished product	$\text{g}/\text{m}^2$	GB4669-1995	$310\pm 30$
Initial Adhesion	N/25mm	FTM 9	$\geq 5$
24h, 180° peel	N/25mm	FTM 1	$\geq 8$
Dimensional stability MD	mm	FTM 14	$\leq 1.8$
Dimensional stability CD	mm	FTM 14	$\leq 1.5$
Tensile strength MD	N/25 mm	GB/T1040.1-2006	$\geq 50$
Tensile strength CD	N/25 mm	GB/T1040.1-2006	$\geq 60$
Construction Temperature	$^{\circ}\text{C}$		$20\pm 10^{\circ}\text{C}$
Applicable Temperature	$^{\circ}\text{C}$		$-20 \sim +70$

- All technical data is subject to change without prior notice.

#### Storage Condition:

All NAR products always 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  $50\pm 15\%$ .

#### Production and Application Environment:

Production environment: Production environment: temperature of  $25 \pm 5^{\circ}\text{C}$ , relative humidity of  $50\pm 10\%$ , clean dust-free environment without suspended matter; Begin the cold lamination and other operation after the image is complete dry.

Application environment: temperature of  $20\pm 10^{\circ}\text{C}$ , relative humidity of  $50\pm 10\%$ ; Pasting on flat, smooth and clean surface without floating dust and shedding; It is necessary to take more than 2 hours for maintenance before laminating.

### Warranty Condition:

1. One year shelf life: stored in suitable conditions, preferably use within 6 months;
2. One year prosecution period: from the product manufacture date, no-acceptance for overdue product.

### Important Remark:

The information mentioned in this product data sheet is based upon tests that were executed by NAR, and that we consider to be reliable. The information always represents an average, a minimum or a maximum value. It is only give for your information, and does not give any guarantee. It is up to the end user to decide whether or not the product is suitable for the particular application.

### Product Application:

