

### **NV4010-RR**

#### **Transparent Film Vinyl**

### **Description:**

Film: 80 micron; clear glossy PVC film

Adhesive: Clear permanent adhesive

Liner: 140gsm white PEK paper with one side PE & Silicon coating

Width: 1.06/1.27/1.37/1.52m

#### **Features:**

1. Spray painting on one side, paste on glass, acrylic transparent objects, with double-side visual effect.

- 2. Through SGS environmental certification and meet EU environmental protection requirements.
- 3. Excellent printability and dimensional stability.

## **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	80±10
Weight-Liner	g/m²	GB4669-1995	140±10
Weight -finished product	g/m²	GB4669-1995	275±20
Initial Adhesion		FTM 9	≥5
24h, 180°peel	N/25mm	FTM 1	≥9
Dimensional stability MD	N/25mm	FTM 14	≤1.5
Dimensional stability CD	mm	FTM 14	≤1
Tensile strength MD	mm	GB/T1040.1-2006	≥35
Tensile strength CD	N/25 mm	GB/T1040.1-2006	≥25
Construction Temperatur	e N/25 mm		20±10°C
Applicable Temperature	°C		-20 ~ +70
	°C		

• 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°C±5°C and relative humidity of 50±15%.

# **Production and Application Environment:**

Production environment: temperature of 25±5°C, relative humidity of 50%±10%, clean dust-free environment without suspended matter; Please move the materials to the printing environment 24 hours before printing. Test prior to use and remain enough edge margins when printing.



Application environment: temperature of 20±10°C, relative humidity of 50±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:**

- One year shelf life: stored in suitable conditions, preferably use within six months. Quality range is only for ink adsorption, other physical parameter is only for reference.
- 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. Environment humidity more than 70% in different district will decrease the printing result.
- This SAV product is with permanent glue and have the possibility of residual gum with different substrate and pasting period. Advise to use the same batch product to joint.

# **Product Application:**

