# **NV5601**

# **High Tack Self Adhesive Vinyl**

### **Description:**

Film: 100 micron; matte PVC film Adhesive: Clear high tack adhesive

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

Width: 1.06/1.27/1.37/1.52m

#### Features:

1. Excellent profitability and handling

- 2. Good dimensional stability after application
- 3. Easy application to a wide variety of substrates
- 4. High tack permanent adhesive

### **Applications:**

- Applicable to Vehicle Wrapping Media, Billboards, indoor and outdoor advertising; not recommend on cement and brick wall
- 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	100±10
Weight-Liner	g/m²	GB4669-1995	140±10
Weight -finished product	g/m²	GB4669-1995	305±20
Gloss Rate 60°	%	GB8807-88	≤30
Initial Adhesion	N/25mm	FTM 9	≥10
24h, 180°peel	N/25mm	FTM 1	≥12
Dimensional stability MD	mm	FTM 14	≤2.0
Dimensional stability CD	mm	FTM 14	≤1.8
Tensile strength MD	N/25 mm	GB/T1040.1-2006	≥45
Tensile strength CD	N/25 mm	GB/T1040.1-2006	≥35
Construction Temperature	°C		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:**

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

# **Important Remark:**

- 1. 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.
- 2. This SAV is with high tack permanent adhesive and is suitable for rough and nonpolar surface. Please test the adhesive performance if used on the outdoor wall.

### **Product Application:**

New Pudong District of Shanghai:



