

## NV5500

### Self Adhesive Vinyl With Grey Removable Adhesive

#### Description:

Film: 100 micron; glossy PVC film  
Adhesive: Gray removable adhesive  
Liner: 140 gsm white PEK paper with one side PE & Silicon coating  
Width: 1.06/1.27/1.37/1.52/1.82/2.02m

#### Features:

1. Excellent printability and handling.
2. Moderate adhesive force value, one-year removable performance.
3. Covering rate of 90%, cover the color of pasted substrate effectively.
4. Good dimensional stability after application.
5. Easy application to a wide variety of substrates.

#### Applications:

1. Applicable to Vehicle Wrapping Media, Billboards, 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	100±10
Weight-Liner	g/m <sup>2</sup>	GB4669-1995	140±10
Weight -finished product	g/m <sup>2</sup>	GB4669-1995	305±20
Gloss Rate 60°	%	GB8807-88	≥60
Initial Adhesion	N/25mm	FTM 9	≥5
24h, 180°peel	N/25mm	FTM 1	≥7
Dimensional stability MD	mm	FTM 14	≤1.2
Dimensional stability CD	mm	FTM 14	≤1.0
Tensile strength MD	N/25 mm	GB/T1040.1-2006	≥45
Tensile strength CD	N/25 mm	GB/T1040.1-2006	≥40
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  $25\pm 5^{\circ}\text{C}$ , relative humidity of  $50\pm 10\%$ , 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  $20\pm 10^{\circ}\text{C}$ , 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 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 product is with removable glue and can guarantee the remove performance within 1 year if on the paint plate and smooth surface. Advise to use the same batch product to joint.

### Product Application:

