

NV5422

Self Adhesive Vinyl With Black Removable Adhesive

Description:

Film: 100 micron; glossy PVC film
Adhesive: Black removable adhesive
Liner: 120 gsm white PEK paper with double side PE & Silicon coating
Width: 1.06/1.27/1.37/1.52m

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. With double side PE and silicon coating, effectively prevent liner curling and arching caused by environmental temperature and humidity differences.
5. Good dimensional stability after application.
6. 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 ²	GB4669-1995	120±10
Weight -finished product	g/m ²	GB4669-1995	290±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±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. Quality range is only for ink adsorption, other physical parameter is only for reference.
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:

※Shanghai metro line 16, dishui lake station:

