

NV5364H

High Opaque Self Adhesive Vinyl With Clear Removable Adhesive

Description:

Film: 95 micron; high opaque ,glossy PVC film
 Adhesive: removable clear adhesive
 Liner: 140 gsm white PEK paper with one side PE & Silicon coating
 Width: 1.06/1.27/1.37/1.52

Features:

1. Excellent printability and handling.
2. Covering rate of 90%, cover the color of pasted substrate effectively.
3. Moderate adhesive force value, one-year removable performance.
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 $23\pm 2^{\circ}\text{C}$; 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	95 ± 10
Weight-Liner	g/m^2	GB4669-1995	140 ± 10
Weight -finished product	g/m^2	GB4669-1995	300 ± 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	$^{\circ}\text{C}$		$20\pm 10^{\circ}\text{C}$
Applicable Temperature	$^{\circ}\text{C}$		$-20 \sim +70^{\circ}\text{C}$

- 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 $25^{\circ}\text{C}\pm 5^{\circ}\text{C}$ and relative humidity of $50\pm 15\%$.

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:

