

# **BN® BV3300**

# **Commercial Grade Self Adhesive Vinyl With White Adhesive**

## **Description:**

Film: 80 micron glossy PVC film Adhesive: Clear removable adhesive

Liner: 120gsm white PEK paper with one side PEK

Width: 0.914/1.06/1.27/1.37/1.52m

#### Features:

1. Excellent printability and handling;

2. Good dimensional stability after application, easy application to a wide variety of substrates;

3. Light adhesive force value, suitable for glass, acrylic plate and other smooth surface.

# **Applications:**

- 1. Suitable for Vehicle Wrapping Media; Billboards; Outdoor and Indoor advertising, etc.
- 2. Suitable for all kinds of solvent, eco-solvent and UV ink printing.

#### **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	1 1	units	Test method	Average value
Thickness PVC	1/	Micron	GB <mark>/T6672-200</mark> 1	80±10
Weight-liner		g/m²	GB4669-1995	120±10
Weight -finished pro	oduct	g/m²	GB4669-1995	255±20
Gloss Rate 60°		%	GB8807-88	≥50
Initial adhesive		N/25mm	FTM 9	≥3
24h, 180°peel		N/25mm	FTM 1	≥5
Dimensional stability MD		mm	FTM 14	≤1.8
Dimensional stability CD		mm	FTM 14	≤1.5
Tensile strength MD		N/25 mm	GB/T1040.1-2006	≥30
Tensile strength CD		N/25 mm	GB/T1040.1-2006	≥20
Construction t	temperature	$^{\circ}\!\mathbb{C}$		<b>20±10</b> ℃
Applicable temperature		$^{\circ}\!\mathbb{C}$		-20 ~ +70

All technical data is subject to change without prior notice

## **Storage Condition:**

All BN 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 six months 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.

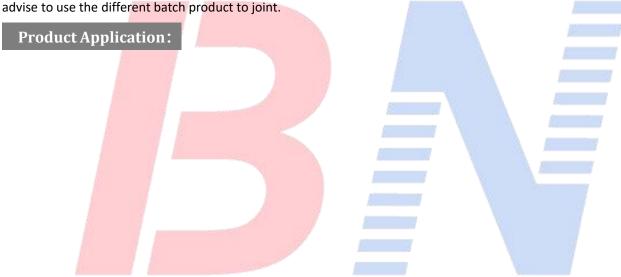
Application environment: temperature of 20±10°C, relative humidity of 50±10%; Pasting on flat, smooth and clean surface without floating dust and shedding; It is necessary to take more than 2 hours for maintenance before laminating.

#### **Warranty Condition:**

- 1. Six months 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. Six months 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 BN, and that we consider to be reliable. Environment humidity more than 70% in different district will decrease the printing result.
- 2. This is permanent adhesive and has the possibility of residual gum with different substrate and pasting period. Not





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