

# IV3200

## Polymeric Grey Removable Adhesive Bubble Free Vinyl

### Description :

Film: 60 micron Polymeric glossy PVC film  
Adhesive: Gray removable adhesive  
Liner: 140gsm bubble free wooden pulp paper with one side PE and silicon coating  
Width: 1.27/1.52m

### Features :

1. Long service life with polymeric film, ultra-thin film, good appearance in vehicle decoration.
2. Good outdoor durability and performance, excellent printability and handling.

### Applications :

1. Applicable to Vehicle Wrapping Media, Glass curtain, 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   | 60±10         |
| Weight-Liner             | g/m <sup>2</sup> | GB4669-1995     | 140±10        |
| Weight -finished product | g/m <sup>2</sup> | GB4669-1995     | 250±20        |
| Gloss Rate 60°           | %                | GB8807-88       | ≥75           |
| Initial adhesive         | N/25mm           | FTM 9           | ≥6            |
| 24h, 180°peel            | N/25mm           | FTM 1           | ≥9            |
| Dimensional stability MD | mm               | FTM 14          | ≤0.6          |
| Dimensional stability CD | mm               | FTM 14          | ≤0.6          |
| Tensile strength MD      | N/25 mm          | GB/T1040.1-2006 | ≥30           |
| Tensile strength CD      | N/25 mm          | GB/T1040.1-2006 | ≥25           |
| Construction temperature | °C               |                 | 20±10°C       |
| Applicable temperature   | °C               |                 | -20~+70       |

- All technical data is subject to change without prior notice

### Storage Condition :

All INFLEX products 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 18 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

**INFLEX**®

No. 26, Xinhan Road, Xinchang Industrial Zone PuDong District, 201314, Shanghai, China

Tel: +86 21 3127 2888 Fax: +86 21 3127 5255 Website: [www.nar.com.cn](http://www.nar.com.cn) Email: [info@nar.com.cn](mailto:info@nar.com.cn)

suspended matter; Please move the materials to the printing environment 24 hours before printing. Printing test before use and remain enough edge margins when printing.

Application environment: temperature of  $25 \pm 5$  °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. Printing test before use and remain enough edge margins when printing.

### ■ Warranty Condition :

18 months shelf life: stored in suitable conditions, preferably use within one year.

Three years service life: 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 INFLEX, 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 3 years if on the paint plate and smooth surface. Advise to use the same batch product to joint.

### ■ Product Application :

