

# IV3530

## Three-year Monomeric Grey Removable Adhesive Vinyl

### Description :

Film : 95 micron monomeric glossy PVC film  
Adhesive : Grey removable adhesive  
Liner : 145gsm wooden pulp paper with one side PE and silicon coating  
Width : 1.37m

### Features :

1. Excellent printability and high color performance.
2. Monomeric film, Excellent the tensile strength and dimensional stability.
3. Moderate adhesive force value, can guarantee the removable performance of three years
4. With meter mark on liner, avoid wasting materials.

### Application :

Vehicle advertising, decroation, board application, indoor and outdoor advertising.  
Suitable for solvent , eco-solvent, HP Latex and UV ink printing.

### Technical Data :

Test Condition : Indoor temperature  $23 \pm 2^{\circ}\text{C}$ , Relative Humidity  $50 \pm 5\%$ .  
Test tools like Aluminum plate, glass, steel plate are used for below testing .

| Test Items                | units            | Test method     | Average value |
|---------------------------|------------------|-----------------|---------------|
| Thickness PVC             | Micron           | GB/T6672-2001   | 95±10         |
| Weight-liner              | g/m <sup>2</sup> | GB4669-1995     | 145±10        |
| Weight-finished product   | g/m <sup>2</sup> | GB4669-1995     | 305±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          | ≤0.5          |
| Dimensional stability CD  | mm               | FTM 14          | ≤0.5          |
| Tensile strength MD       | N/25 mm          | GB/T1040.1-2006 | ≥50           |
| Tensile strength CD       | N/25 mm          | GB/T1040.1-2006 | ≥45           |
| Service temperature range |                  |                 | -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.

### Printing Environment :

Temperature of  $25 \pm 5^{\circ}\text{C}$ , relative humidity of  $50\% \pm 10\%$ , clean dust-free environment; Please move the product to the

printing environment 24 hours before printing. Do printing test before use and ensure to remain enough edge margins when printing.

### Application Environment :

Temperature of  $25 \pm 5$  °C, relative humidity of 50%±10%, paste on clean ,smooth, even, dust-free substrate surface.

### Quality Assurance condition :

Shelf life: 18 months, stored in original carton box, preferably use within 12 months.

Three years guarantee, since the date of production.

### Important Remark :

1. Information mentioned on technical data sheet is based upon tests we believe to be reliable. Environment humidity more than 70% in different districts will impact the printing result.
2. This SAV product is with removable glue and can guarantee the remove performance within 3 year if on the paint plate and smooth surface. Advise to use the same batch product to joint.

### Product Application :

