

## Technical Data Sheet

### Matt white

|                        |  |
|------------------------|--|
| <b>Stock Code</b>      | DJ16PR   |
| <b>Features</b>        | 1. Excellent printability and handling;<br>2. Good Dimensional stability after application;<br>3. Easy application to a wide variety of substrates                                       |
| <b>Description</b>     | Film: 80 Micron; white PVC film<br>Adhesive: permanet,<br>Liner: 120 gsm, white PEK paper with one side PE and silicon coating<br>Width: 1370mm, 1520mm                                  |
| <b>Applications:</b>   | Widely used in vehicle advertising, commercial billboards, outdoor and indoor advertising, promotional purposes, exhibition. The product is suitable for solvent, eco-solvent and UV ink |
| <b>Technical Data:</b> | Testing conditions: indoor temperature 23±2°C, relative humidity 50±5%. Use aluminum, glass steel plate as the base material for testing   |
| <b>Printing Method</b> | Solvent, eco - solvent , UV  |

### Technical Data

| Test Items               | Units            | Test Method     | Average Value |
|--------------------------|------------------|-----------------|---------------|
| Thickness PVC            | Micron           | GB.T6672-2001   | 80±10         |
| Weight-Liner             | g/m <sup>2</sup> | GB4669-1995     | 120±10        |
| Weight-finished product  | g/m <sup>2</sup> | GB4669-1995     | 250±20        |
| Initia adhesion          | n/25mm           | FTM 9           | ≥5            |
| 24h, 180° peel           | n/25mm           | FTM 1           | ≥9            |
| Dimensional Stability MD | mm               | FTM 14          | ≤1.5          |
| Dimensional Stability CD | mm               | FTM 14          | ≤1.0          |
| Tensile Strength MD      | n/25mm           | GB/T1040.1-2006 | ≥40           |
| Tendile Strength CD      | n/25mm           | GB/T1040.1-2006 | ≥30           |
| Construction temperature | °C               |                 | 20±10°C       |
| Appliation temperature   | °C               |                 | -20~+70       |

|                                   |   |
|-----------------------------------|---|
| <b>Storage condition</b>          | All 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.<br>Shelf life will be one year with temperature of 25°C ± 5°C and relative humidity of 50 ±15%.   |
| <b>Production and application</b> | 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, printing test before use and remain enough edge margins when printing..<br>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. |
| <b>Shelf life</b>                 | One year shelf life: stored in suitable conditions, preferably use within six months.   |
| <b>Important Remarks</b>          | The information mentioned in this product data sheet is based upon tests that were executed by supplier and that we consider to be reliable. Environment humidity more than 70% in different district will decrease the printing result. This SAV product is with permanent glue and have the possibility of residual gum with different substrate and pasting period. Advise to use the same batch product to joint.   |
| <b>Note:</b>                      | <i>All above information shall only be used as a guide; buyer shall independently test and determine product suitability. All technical data is subject to change without prior notice.</i>   |