

## Technical Data Sheet

### Matt Lamination Film

**Stock Code** DJ14PR

**Description:**

Film: Transparent PVC film, 80micron;  
Adhesive: Transparent adhesive;  
Liner: One-sided PE and silicone-coated white paper, 100gsm;  
Width: 1.06/ 1.27/ 1.37/ 1.52m

**Features:**

1. Transparent protection film, with excellent flatness, resistance to shrinkage;
2. Widely used in laminating film on advertising pictures, protect the pictures and enhance the artistic effect.
3. Extend saturation time of the pictures and easy to clean.

**Application:**

Widely used in laminating film on advertising pictures, photo's and cold lamination for pictures.

**Technical Data:**

Testing condition: Indoor temperature 23+/-2°C, relative humidity 50+/-5%, Use glass, steel plate as base material for testing.

Test Items	Units	Test Method	Average Value
Thickness PVC	Micron	GB/ T6672-2001	80+/-10
Weight-Liner	g/m <sup>2</sup>	GB4669-1995	100+/-10
Weight-Finished Product	g/m <sup>2</sup>	GB4669-1995	210+/-20
Initial Adhesion	N/25mm	FTM 9	≥5
24h, 180°C peel	N/25mm	FTM 1	≥8
Dimensional Stability M/mm		FTM 14	≤1.5
Dimensional Stability C/mm		FTM 14	≤1.0
Tensile Strength MD	N/25mm	GB/ T1040.1-2006	≥35
Tensile Strength CD	N/25mm	GB/ T1040.1-2006	≥25
Construction Temperature	°C		10~35
Applicable Temperature	°C		-20~+70

- All technical data is subject to change without prior notice

**Storage Condition:**

All of our products need to be stored in their original packaging and with the original protection materials, preferably stored hermetically and vertically. Do not expose to direct sunlight or heat resources. In order to avoid loss of quality, products should also be stored in suitable conditions that are at a temperature of 25 ° C +/- 5 ° C and a relative humidity of 50 +/- 5%. Under these conditions, this product range can be stored up to one year.

**Production and Application Environment:**

Production environment: Recommended to be used at a temperature of 23 +/- 2°C, a relative humidity of 50%, and clean dust-free environment without suspended matter. As the solvent of ink is easy to cause the adhesive swelling during printing, we suggest to provide for enough margins when printing, make the cold lamination and other operation after the image, completely dry.

**Warranty Conditions:**

1. Shelf life one year: Products to be stored in suitable conditions, preferably utilized within six months.
2. Serviceable life of one year: Applicable temperature: -20 to 70°C.
3. Prosecution period one year: From the product manufacture date, no acceptance for expired product.

**Important Remark:**

The information mentioned in this product data sheet is based upon tests that were executed by the supplier, and that is considered reliable. The information always represents an average, a minimum or maximum value. It is only provided for your information and does not give any guarantee. It is up to the end user to decide whether or not the product is suited for his particularly application.

**Note:** 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.