



Printing & Imaging

Technical Data Sheet

Evolution InkJet Self-Adhesive Glossy Vinyl

Product specifications

Film: Monomeric PVC film with waterproof glossy coating, 90 microns

Adhesive: Permanent clear pressure-sensitive clear glue, 23micron

Liner: Double sides coated photo paper, 140gsm

Product Features:

Excellent waterproof glossy coating with best ink absorption property and high color reproduction, fast drying; Excellent durability and indoor performance

Product Application:

Display Shopping Mall, Commercial Sign, Displays, Window decoration and other flat substrates.

Indoor advertising, Decoration with cold lamination film.

Technical Data:

Test Items	Units	Test method	Average value
Thickness-PVC	Micron	GB/T6672-2010	90±5
Weight-Liner	g/m ²	GB4669-2005	140±10
Initial Adhesion	N/25mm	FTM-9	≥6
Adhesion 24h-180° peel	N/25mm	FTM-1	≥16
Flammability			Self extinguishing
Service Temperature	°C		-20~+70
Best Printing Temperature	°C		23±2; 50±5%RH
Ink temperature	°C		18~35
Preheating temperature	°C		30
Shelf Life	Stored at 20-25 °C/50-55 % RH		Within one year
Durability, unprinted	Vertical exposure		Within one year

*Testing condition: Indoor temperature 23 °C, Relative Humidity 50%.

Suit for:

- Solvent inkjet
- Eco solvent inkjet
- Latex
- Cold over laminating
- UV curable
- Water based inkjet
- Screen printing
- Dye Sublimation

Common Applications

- Point of purchase
- Point of sales
- Indoor advertising