

**CODE: YA049** (original code 049)

**80g Art Paper/Acrylic adhesive/30μm PET**


### Application

Fulfill the requirement of ROHS, REACH, VOC

- Minimum labeling temp: +5°C  
Service temp: -20°C~80°C (24h after labeling)
- Suitable for food label, blank label and medicine label in conventional gloss, etc.
- Must test to confirm if used in small bottle label. (diameter smaller than 30mm).
- Rough surface substrates are not recommended.
- There are many types of digital printing and inks, must to check the printing quality first.

### Print & Process

- Suitable for conventional printing.
- Full page printing is not recommended

### Shelf life

From date of manufacture: 12 months

Storage conditions: 23±2°C &amp; relative humidity 50±5%.

Prolonged storage outside these conditions might reduce the shelf life.

### Facestock

Art paper, glossiness between matte &amp; high gloss.

Indicator	Parameter	Unit	Method
Substance	80±5%	g/m <sup>2</sup>	ISO 536
Caliper	68±5%	μm	ISO 534

### Adhesive

High-viscosity permanent emulsion acrylic adhesive

This adhesive complies with FDA section 21 (175.105) and can be used for not-contact labeling of food, pharmaceutical and cosmetic products.

### Liner

Transparent PET

Indicator	Parameter	Unit	Method
Caliper	30±5%	μm	ISO 534
Haze	≤2.7	%	GB2410-80

### Performance data

Indicator	Parameter	Unit	Method
Initial Tack	≥14 or PT	N	FTM9, ss
90° Peel Adhesion (20min)	≥7 or PT	N/25mm	FTM2, ss
Shear Min	≥3	H	FTM8, ss

### Statement:

- All the statements, tech information & recommendations are based on the tests believed to be reliable but do not constitute a guarantee or warranty. All products sold should be tested by the customer in the end-use environment to confirm compliance with the requirements of that environment and to determine which materials to purchase.
- We reserve the rights of final explanation.