

## CODE : S576

50 μm Transparent BOPP/Acrylic adhesion C-01/30 μm PET



### Application

- Minimum labeling temp:-5℃  
Service temp : -20℃~80℃. (24h after labeling)
- Suitable for daily chemical, personal care , medicine and other fields, such as bottle labels, sealing labels, et.
- Due to the hard Factstock, it is not recommended for bottles with diameter less than 20mm or attached to irregular curved surfaces or especially soft;
- Repeated pasting applicate is not recommended;
- Suitable for “none label sense” lable.

### Print & Process

- With special treatment coated, can be used in letterpress, flexo, gravure and screen printing. Suitable for UV ink and water based ink.
- Control the viscosity of ink, high-contrastility of ink bring label crimp, cause the label detach from release paper or warp from label object.
- Recommend the use of sharp film special die cutting knife, especially flat die cutting.
- PET substrate is ideal for high speed die cutting and labeling.

### Shelf life

From date of manufacture:12 months,storage conditions:  
23±2℃ & relative humidity 50±5%.

### Facestock

Transparent bidirectional stretch polypropylene film with coated surface, excellent waterproof, oil resistance, chemical resistance.

Indicator	Parameter	Unit	Method
Substance	45±5%	g/m <sup>2</sup>	ISO536
Caliper	50±5%	μ m	ISO534

### Adhesive

General purpose acrylic adhesive

### Liner

Transparent PET

Indicator	Parameter	Unit	Method
Caliper	30±5%	μ m	ISO536
Harizonae	≤2.7	%	ASTMD1003

### Performance data

Indicator	Parameter	Unit	Method
Initial Tack	≥8	N	FTM9, ss
90 ° Peel Adhesion (20min)	≥5	N/25mm	FTM2, ss
Shear Min Release force	≥15 8-40	hours G/25mm	FTM8, ss FTM4 , 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 are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes.
- We reserve the rights of finally explanation.