CODE：YT1032

Eco Top Coated Thermal Paper/Acrylic adhesive/White Glassine

Application

Fulfill the requirement of ROHS, REACH, VOC

- Minimum labeling temp: +5℃
  Service temp: -20℃~70℃ (24h after labeling)
- Suitable for logistics labels.
- Suitable for supermarket labels.
- Suitable for industrial high-speed printing with minimal wear on printing probes.
- Not suitable for environments above 50 ℃ or applications exposed to direct sunlight.

Print & Process

- Suitable for conventional printing.
- Not suitable for inks containing alcohol or volatile organic solvents.

Shelf life

From date of manufacture: 9 months
Storage conditions: 23±2℃ & relative humidity 50±5%.
According to the characteristics of thermal paper, please try to avoid exposing the product to high temperature, high humidity, alcohol, oil, plasticizer, etc.

Facestock

Thermal paper with water resistance, scratch resistance and good printing performance.

Indicator	Parameter	Unit	Method
Substance	70±5%	g/㎡	ISO 536
Caliper	72±5%	μm	ISO 534
Optical	≥1.00		GB/T 28210

Adhesive

High viscosity permanent acrylic emulsion 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

Super calendered white glassine

Indicator	Parameter	Unit	Method
Substance	58±5%	g/㎡	ISO 536
Caliper	51±5%	μm	ISO 534
Tear resistance	≥300	mN	GB/T 455

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 Strength	≥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.