

CODE: YT414 (original code 414)
**Thermal Paper/Hot melt adhesive/
50g White Glassine**

Application

Fulfill the requirement of ROHS、REACH

- Minimum labeling temp: -5°C
Service temp: -20°C~70°C (24h after labeling)
- Suitable for supermarket retail info label, low-cost label, simple-purpose label.
- Not suitable for environment above 50 °C or applications exposed to direct sunlight.
- Not suitable for PVC substrate.
- Not suitable for applications with alcohol exposure.
- Long-term high humidity is not recommended

Print & Process

- Suitable for conventional printing.
- Alcohol or volatile organic solvent inks are not applicable.

Shelf life

From date of manufacture: 9 months

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

According to the properties of thermal paper, please try to avoid keeping the product in high temperature, high humidity, alcohol, oil, plasticizer.

Facestock

A kind of thermal paper that is easy to print color and print clearly.

Indicator	Parameter	Unit	Method
Substance	70±5%	g/m ²	ISO 536
Caliper	72±5%	μm	ISO 534
Color Rendering Optical Density	≥1.00		GB/T 28210

Adhesive

General purpose permanent hot melt 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	50±5%	g/m ²	ISO 536
Caliper	43±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	≥10	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.