

CODE: YT434 (original code 434)
Thermal Paper/Hot melt adhesive/Yellow Glassine

Application

Fulfill the requirement of ROHS, REACH, BPA FREE

- Minimum labeling temp: -5°C
Service temp: -20°C~65°C (24h after labeling)
- Suitable for supermarket retail info labels, barcode printing labels.
- Not suitable for environment above 50 °C direct sunlight.
- PVC substrate is not suitable.
- 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 with good performance at printing and excellent printing sensitivity.

Indicator	Parameter	Unit	Method
Substance	70±5%	g/m ²	ISO 536
Caliper	70±5%	μm	ISO 534
Optical	≥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 yellow glassine

Indicator	Parameter	Unit	Method
Substance	58±5%	g/m ²	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	≥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 are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes.
- We reserve the rights of final explanation.