

**CODE: YT425 (original code S425)**
**Eco Top Coated Thermal Paper/Hot melt adhesive/  
 60g Yellow Glassine**

**Application**

Fulfill the requirement of ROHS, REACH

- Minimum labeling temp: -5°C  
Service temp: -20°C~70°C (24h after labeling)
- Suitable for logistics labels.
- Suitable for supermarket labels.
- Suitable for industrial high-speed printing. Low wear on the printing probe.
- Application environment above 50°C or direct sunlight are not applicable.

**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 &amp; relative humidity 50±5%.

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

**Facestock**

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

Indicator	Parameter	Unit	Method
Substance	70±5%	g/m <sup>2</sup>	ISO 536
Caliper	72±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 <sup>2</sup>	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 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.