

# 以更快更专业的增值服务于你

# CODE: YT408 (original code 408)

**Top Coated Thermal Paper/Hot melt adhesive/ 50g White Glassine** 



# **Application**

Fulfill the requirement of ROHS, REACH, BPA FREE

- Minimum labeling temp: -5°C
  Service temp: -20°C~70°C (24h after labeling)
- Suitable for logistics labels, supermarket labels, etc.
- Suitable for detailed barcodes.
- Long term exposure to environments above 50 °C or direct sunlight is not recommended.

### **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°C & 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**

Top coated thermal paper, with good performance at resistance of water, oil, plasticizer and scratch.

Indicator	Parameter	Unit	Method
Substance	$70\pm5\%$	$g/m^2$	ISO 536
Caliper	$72\pm5\%$	μт	ISO 534
Optical	≥1.10		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	$50 \pm 5\%$	$\mathrm{g/m^2}$	ISO 536
Caliper	$43 \pm 5\%$	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	Н	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.

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