

## CODE : 402

Top Coated Thermal Paper/Hot Melt Adhesive B-02/White Glassine



### Application

- Minimum labeling temp:-5℃  
Service temp: -20℃~70℃ (24h after labeling)
- Suitable for logistics tag.
- Suitable for fine bar code printing.
- Application environment above 50℃ 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:12 months,storage conditions: 23±2℃ & 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

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

Indicator	Parameter	Unit	Method
Substance	70±5%	g/m <sup>2</sup>	ISO 536
Caliper	72±5%	μm	ISO 534
Water Proof	60	%	
Oil Proof	80	%	
Optical	80	%	40 , 24h
Plasticizer proof	1.10		GB/T 28210

### Adhesive

General purpose permanent hot melt adhesive

### Liner

Super calendered white glassine

Indicator	Parameter	Unit	Method
Substance	60±5%	g/m <sup>2</sup>	ISO 536
Caliper	53±5%	μm	ISO 534
Tear Resistance	≥300	mN	ISO 1924-2

### Performance data

Indicator	Parameter	Unit	Method
Initial Tack	≥14 or PT	N/25mm	FTM9, ss
90° Peel Adhesion (20min)	≥7 or PT	N/25mm	FTM2, ss
Permanent adhesion	10	H	FTM8, ss
Release force	10-40	G/25mm	FTM4, 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.