

## CODE : 303

TOP COATED THERMAL PAPER/WATER GLUE A-01/BLUE GLASSINE



### Application

- Minimum labeling temp: 0°C.  
Service temp : -20°C~70°C. (24h after labeling)
- Suitable for logistics tag.
- Suitable for fine bar code printing.
- Application ambient above 50°C or direct sunlight are not applicable.
- Rough surface substrate 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%.Expired products still can be used when pass the inspection.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,have good performance at resistance of water,oil,alcohol,plasticizer and scratch.

Indicator	parameter	Unit	Method
Substance	70±5%	g/m <sup>2</sup>	ISO536
Caliper	72±5%	μm	ISO534
Waterproof	≥80	%	GB/T 28210
Oil proof	≥80	%	GB/T 28210
Alcohol proof	≥60	%	GB/T 28210
Plasticizer proof	≥80	%	40°C, 24h
Optical	≥1.10		GB/T 28210

### Adhesive

High-viscosity permanent emulsion acrylic adhesive

### Liner

Super calendered blue glassine

Indicator	Parameter	Unit	Method
Substance	60±5%	g/m <sup>2</sup>	ISO536
Caliper	53±5%	μm	ISO534
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	3	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 finally explanation.