

CODE:411

THERMAL PAPER/HOT MELT ADHESIVE B-02/40g WHITE GLASSINE



Application

- Minimum labeling temp: -5°C.
Service temp : -20°C~70°C. (24h after labeling)
- For retail info tag and logistics process transit tag.
- Application ambient above 50°C or direct sunlight are not applicable.
- PVC substrate is not applicable.
- Access to alcohol is not applicable.
- Long term high humidity application environment 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 thermal paper properties,please try to avoid keeping the product in high temperature, high humidity, alcohol, oil, plasticizer.

Facestock

Coated thermal paper with resistance of water, plasticizer, and scratch.

Indicator	Parameter	Unit	Method
Substance	70±5%	g/m ²	ISO536
Caliper	70±5%	μm	ISO534
Waterproof	≥80	%	GB/T 28210
Optical	≥1.00		GB/T 28210
Anti Plasticizer	≥80	%	40°C, 24h

Adhesive

General purpose permanent hot melt adhesive

Liner

Super calendered white glassine

Indicator	Parameter	Unit	Method
Substance	40±5%	g/m ²	ISO536
Caliper	32±5%	μm	ISO534
Tear Resistance	≥250	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 finally explanation.