

# CODE:S 861

**Top Coated Thermal Paper/Freezing Adhesive B-05/White Glassine**



## Application

- Minimum labeling temp:-15°C  
Service temp : -30°C~65°C. (24h after labeling)
- Good initial adhesion and ultimate adhesion at low temp, suitable for refrigeration field.
- Suitable for fine barcode.
- Application and processing 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 & 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,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
Water proof	60	%	GB/T 28210
Oil proof	80	%	GB/T 28210
Plasticizer proof	60	%	40 , 24h
Optical	1.10		GB/T 28210

## Adhesive

Freezing permanent hot melt adhesive

## Liner

Super calendered white 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	≥15 or PT	N/25mm	FTM9, ss
90° Peel Adhesion (20min)	≥8 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.