

CODE : S425

Thermal Paper/Hot melt Adhesive B-02/60g Yellow Glassine



Application

- Minimum labeling temp:-5℃
Service temp: -20℃~70℃ (24h after labeling)
- Suitable for logistics label.
- Suitable for supermarket label.
- Suitable for industrial high speed printing, reduce the abrasion of printer-probe.
- 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:9 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

A kind of thermal paper with some water proof, scratch resistance and good print performance.

| Indicator | Parameter | Unit | Method |
|-----------|-----------|------------------|---------|
| Substance | 70±5% | g/m ² | ISO 536 |
| Caliper | 72±5 | μm | ISO 534 |

Adhesive

General purpose permanent hot melt adhesive

Liner

Super calendered yellow glassine

| Indicator | Parameter | Unit | Method |
|-----------------|-----------|------------------|------------|
| Substance | 60±5% | g/m ² | 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 |
| Shear Min. Release force | ≥10 10-40 | H G/25mm | FTM8, ss 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.