

CODE:561 (S61)

60 μm WHITE BOPP FILM/MEMBRANE GLUE C-01/WHITE GLASSINE



Application

- Minimum labeling temp: -5°C. Service temp : -20°C~90°C. (24h after labeling)
- Suitable for application of daily chemical label & food label.
- Facestock has special soft pearly gloss, and excellent process performance.
- Must test to confirm if used in small bottle label (diameter smaller than 30mm).

Print & Process

- Suitable for conventional printing.
- Control the viscosity of print ink, high contractility bring label crimp, cause the label detach from release paper or warp from label object.
- Lest the pattern fades, the no film label should try to avoid touch the solvent like alcohol, isopropanol, petrol, and toluene after printing.
- Sharp special die-cut knife for film is recommended.

Shelf life

From date of manufacture:12 months, storage conditions: 23±2°C & relative humidity 50±5%. Prolonged storage outside these conditions might reduce the shelf life.

Facestock

This is a fine pearled BOPP film with special printability coated.

| Indicator | Parameter | Unit | Method |
|------------|-----------|------------------|------------------|
| Substance | 46±5% | g/m ² | ISO 536 |
| Caliper | 60±5% | μm | ISO 534 |
| Glossiness | ≥85 | % | ASTM D2457 (60°) |

Adhesive

General purpose membrane emulsion acrylic adhesive

Liner

Super calendered white glassine

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

Performance data

| Indicator | Parameter | Unit | Method |
|---------------------------|-----------|--------|----------|
| Initial Tack | ≥8 | N/25mm | FTM9, ss |
| 90° Peel Adhesion (20min) | ≥5 | N/25mm | FTM2, ss |
| Shear Min. | ≥15 | hours | 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.