

CODE : S560

50 μm PEARLIZED FILM/MEMBRANE GLUEC-01/60g 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-contrastivity 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 pearlized film with special printability coated.

Indicator	Parameter	Unit	Method
Substance	41±5%	g/m ²	ISO536
Caliper	50±5%	μm	ISO534
Glossiness	≥85	%	ASTM D2457 (60°)

Adhesive

General purpose membrane emulsion acrylic adhesive

Liner

Super calendered thick white 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	≥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.