

CODE : 502 (S02)

75 μm SYNTHETIC PAPER/MEMBRANE GLUE C-01/WHITE GLASSINE



Application

- Minimum labeling temp: -5°C.
Service temp : -20°C~90°C. (24h after labeling)
- Suitable for daily chemical products label in conventional gloss.
- Facestock is stiffer. Small caliber, irregular surface or extruded bottle is not recommended.

Print & Process

- Excellent performance in printing and bar code print, good stiffness, easy to peel off. Suitable for conventional printing. Avoid to print to the edge of label, the high-contrastility bring label crimp, cause the label detach from release paper or warp from label object. Ink test before printing is recommended.
- Full page printing is not 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

Fine synthetic paper both have paper printability and BOPP film physical characteristics.

Indicator	Parameter	Unit	Method
Caliper	75±5%	μm	ISO534
Opacity	≥80	%	TAPPI T-425
Whiteness	≥92	%	ISO 2470

Adhesive

General purpose membrane acrylic emulsion adhesive

Liner

Super calendered 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.