

CODE : 602 (S32)

75 μm SYNTHETIC PAPER/HOT MELT ADHESIVE B-02/WHITE GLASSINE



Application

- Minimum labeling temp: -5°C.
Service temp : -20°C~70°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 contractility 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 recommend.

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	%	TAPPI T-525

Adhesive

General purpose permanent hot melt 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	≥14 or PT	N/25mm	FTM9, SS
90° Peel Adhesion (20min)	≥8 or PT	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.