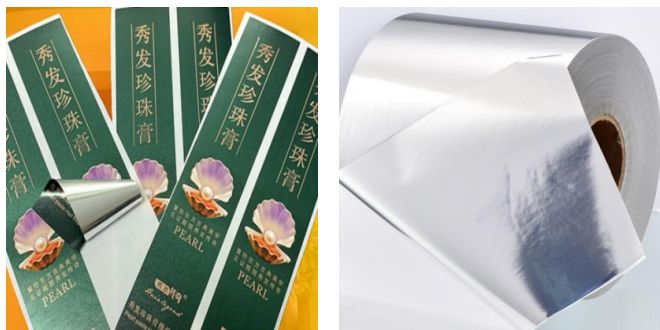


CODE: HPS671 (original code 671)
**50μm Metalize Bopp Film/Hot melt adhesive/
 White Glassine**

Application

Fulfill the requirement of ROHS, REACH

- Minimum labeling temp: -5°C
Service temp: -20°C~70°C (24h after labeling)
- Suitable for daily chemical products label, personal hygiene products label and promotional label.
- Not recommended to be used in irregular curved surface and extra soft bottle because the facestock is relatively stiff.
- There is no barrier coating on the backside of the facestock, so there is a risk of swelling after combining with hot melt adhesive. It is recommended that labels be re-tested for application assessment after long-time storage.

Print & Process

- With special treatment coating, can be used in relief printing, flexography printing, gravure printing, screen printing and varieties of printing methods. Suitable for UV ink and water-based ink.
- Control the viscosity of print ink, high contractility bring label crimp, causing the label detach from release paper or warp from label object.
- Excellent performance at bronzing.
- Sharp special die-cut knife for film is recommended especially platen die cut.

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

A kind of high metal gloss BOPP film with special printability coating.

Indicator	Parameter	Unit	Method
Substance	45±5%	g/m ²	ISO 536
Caliper	50±5%	μm	ISO 534

Adhesive

General purpose permanent hot melt adhesive

This adhesive complies with FDA section 21 (175.105) and can be used for not-contact labeling of food, pharmaceutical and cosmetic products.

Liner

Super calendered white glassine

Indicator	Parameter	Unit	Method
Substance	58±5%	g/m ²	ISO 536
Caliper	51±5%	μm	ISO 534
Tear Resistance	≥300	mN	GB/T 455

Performance data

Indicator	Parameter	Unit	Method
Initial Tack	≥11	N	FTM9, ss
90°Peel Adhesion (20min)	≥5	N/25mm	FTM2, ss
Shear Strength	≥15	hours	FTM8, 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 sold should be tested by the customer in the end-use environment to confirm compliance with the requirements of that environment and to determine which materials to purchase.
- We reserve the rights of final explanation.