# **BKO6057**

Face Material			
weight	thickness	material	
45±10%g/m² ISO 536	0.06±10%mm ISO 534	Glossy opalescent polypropylene film with special coating	
Liner			
58±10%g/m² ISO 536	0.055±10%mm ISO 534	White glassine treated with super calender	

### **Adhesive**

This is an adhesive with a high initial viscosity. It has excellent adhesion performance on non-polar surfaces; it has high cohesive strength and low permeability; it has excellent anti-UV performance and can be used for direct contact labeling of electronic appliances, mechanical equipment and industrial products. The product match to the standard of FDA regulation 21 CFR Sec. 175.105 based on the adhesive testing.

Peel adhesion			
Initial adhesion 7N/25mm FTM 9 st.st	20 minutes Peel adhesion value on steel at 180° 7.5N/25mm FTM 1 st.st		20 minutes Peel adhesion value on steel at 90° 6N/25mm FTM 2 st.st
Temperature			
Min. Appl. Temp. 10ºC		Service Temp30ºC to 150ºC (after 24hrs)	
Applications		•	

The material has certain tear resistance and chemical corrosion resistance, and its product is widely used in industries such as washing, cosmetics, daily chemicals, food and electronic.

The above suggestion, application, and elaboration are not intended as the guarantee of Jinya. All sales of Jinya products shall be tested by customer in the final environment to confirm compliance with the requirements of the use of environment.

## **Printing Methods**

The white high-gloss polypropylene film with pearl luster effect, with a layer of coating on the surface, suitable for flexographic printing, letterpress printing, screen printing and thermal transfer printing and other printing methods, and has good expressiveness to ink. Product labels with more important properties such as water resistance, oil resistance and chemical resistance, and good cover performance. Sharp knives should be used in die-cutting, and at the same time avoid adhesive overflow due to excessive winding tension.

### Shelf life

12 months, applicable only to the material delivered by Jinya which has not undergone further processing, under the following STORAGE CONDITIONS:

- This material must be stored at a temperature of  $23\pm2^{\circ}$ C and  $50\pm5\%$  of Relative Humidity.
- Storage area must be dry and clean.
- Keep the material in the original packaging when not used in order to protect it from dust and contamination.
- Do not expose to direct sunlight or heat sources.