# **BFE5057**

#### **Face Material**

weight		thickness		material
46±10%g/m²	ISO 536	0.050±10%mm	ISO 534	Biaxially oriented transparent 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**

A general permanent water-based acrylic adhesive. It is an adhesive with a high initial viscosity. It has excellent performance on many packaging materials. It can be used for non-direct contact labeling of products such as food, electronics and cosmetics.

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Initial adhesion 8N/25mm FTM 9 st.st	20minutes Peel adhesion value on steel at 180° 8N/25mm FTM 1 st.st	20minutes Peel adhesion value on steel at 90° 5N/25mm FTM 2 st.st
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#### **Temperature**

Min. Appl. Temp. 10 °C	Service Temp.	-35°C ± 90°C (after 24hrs)		

### **Applications**

The material has a certain degree of tear resistance and chemical corrosion resistance, and is widely used in labels in industries such as washing, cosmetics, daily chemicals, food and electronic labels. Has good transparency and a certain degree of fragility.

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**

There is a layer of coating on the surface that is transparent. Avoid material deformation caused by overheating. Applicable to various printing methods such as flexographic printing, letterpress printing and screen printing, etc., and has good expressive power for inks. Product labels with important properties such as water resistance, oil resistance and chemical substances

#### 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  $23\pm2\%$  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.