

BGC5057

Face Material

| weight | thickness | material |
|----------------------------------|-----------------------|--|
| 46 ± 10%g/m ² ISO 536 | 0.050 ± 10%mm ISO 534 | Biaxially oriented bright silver polypropylene film with special coating |

Liner

| weight | thickness | material |
|----------------------------------|-----------------------|--|
| 58 ± 10%g/m ² ISO 536 | 0.055 ± 10%mm ISO 534 | White glassine treated with super calender |

Adhesive

A general permanent rubber 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 automatic labeling products such as food, supermarket refrigeration and electronic scales.

Peel adhesion

| initial adhesion | 20minutes Peel adhesion value on steel at 180° | 20minutes Peel adhesion value on steel at 90° |
|----------------------|--|---|
| 10N/25mm FTM 9 st.st | 12N/25mm FTM 1 st.st | 7N/25mm FTM 2 st.st |

Temperature

| | |
|-----------------------|---------------------------------------|
| Min. Appl. Temp. -5°C | Service Temp. --40~40°C (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. It has a certain flexibility.

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 coating on the surface, which is bright silver. Material deformation caused by overheating should be avoided during the processing. It can be applied to various printing methods such as flexographic printing, letterpress printing and screen printing, and has good expressiveness to ink. Product labels have important properties such as water resistance, oil resistance and chemical resistance.

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 ± 2°C and 50 ± 5% 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.