# Face Material weight thickness material $80\pm10\%g/m^2$ ISO 536 $0.072\pm10\%mm$ ISO 534 Specially treated high semi gloss white coated paper Liner $58\pm10\%g/m^2$ ISO 536 $0.055\pm10\%mm$ 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. This product has excellent performance on many packaging materials, which can be used for indirect to food, direct contact labeling of advertising stickers and cosmetics.

Peel adhesion			
initial adhesion 18 N/25mm FTM 9 st.st	20 minutes Peel adhesion value on steel at 180 angle 18 N/25mm or tear off FTM 1 st.st		20 minutes Peel adhesion value on steel at 90angle 9 N/25mm or tear off FTM 2 st.st
Temperature			
Min. Appl. Temp. 5 ºC		Service Temp35ºC±65ºC (24H after labeling)	

### **Applications**

Widely used in promotional and industrial semi-gloss color label printing. Typical applications such as cosmetic labels, pharmaceutical labels and industrial labels. This product can be attached to the flat and typical surface of most substrates, including cardboard and plastic film. This material is not suitable for use on PVC substrates.

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 super-calendered semi-gloss surface is ideal for monochrome and color printing in a variety of printing processes. Care should be taken to control the viscosity of the ink to prevent the coating from falling off due to over-viscous ink. Suitable for rotary and flat processing methods, suitable for bronzing. Avoid excessive rewinding tension, resulting in label overflow. For fine barcode printing, a comprehensive print test evaluation is required.

### 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.