

# KAE7057

## Face Material

weight	thickness	material
70 ± 10%g/m <sup>2</sup> ISO 536	0.07 ± 10%mm ISO 534	Coated Dark brown woodfree paper

## Liner

58 ± 10%g/m <sup>2</sup> ISO 536	0.053 ± 10%mm ISO 534	Super calendered white glassine backing
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## Adhesive

A general permanent water-based acrylic adhesive. It is an adhesive with high initial viscosity and high final viscosity. It has excellent performance on many packaging materials. It can be used for non-direct contact labeling of products such as microwave ovens, weighing machines, computer printers, food, medicine and cosmetics.

## Peel adhesion

initial adhesion 8 N/25mm or tear off FTM 9 st.st	20 minutes Peel adhesion value on steel at 180 angle 8N/25mm or tear off FTM 1 st.st	20 minutes Peel adhesion value on steel at 90 angle 5N/25mm or tear off FTM 2 st.st
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## Temperature

Min. Appl. Temp. 10 °C	Service Temp. -35°C ± 90°C (24H after labeling)
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## Applications

Widely used in promotional and industrial semi-gloss color label printing. Suitable for general purpose and blank die cutting. Not recommended for vial body labeling

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 surface-coated white smooth paper is matte and has excellent ink absorption performance. It is suitable for thermal transfer printing of various high-definition and high-density barcodes. It is suitable for most wax-based, mixed-based and tree-based ribbons. 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 ± 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.