

FGPE85-W58EP

Face Material

weight	thickness	material
80 ± 10%g/m ² ISO 536	0.082 ± 10%mm ISO 534	Glossy white Polyethylene with corona treatment

Liner

58 ± 10%g/m ² ISO 536	0.055 ± 10%mm ISO 534	White glassine treated with super calender
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Adhesive

A general permanent water-based acrylic adhesive. EP is an adhesive with a high initial viscosity. It has excellent performance on many packaging materials. Can be used for outdoor advertising and other labels.

Peel adhesion

Initial adhesion 10N/25mm FTM 9 st.st	20 minutes Peel adhesion value on steel at 180° 16N/25mm FTM 1 st.st	20 minutes Peel adhesion value on steel at 90° 9N/25mm FTM 2 st.st
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Temperature

Min. Appl. Temp. 10°C	Service Temp. -10°C+90°C (after 24hrs)
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Applications

The material has good softness, good fit effect and anti-extrusion ability, and strong chemical corrosion resistance. It is widely used in cosmetics, daily chemicals and other labels. Excellent flexibility, suitable for full squeeze bottles.

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

After corona treatment, it can be applied to various printing methods such as flexographic printing, letterpress printing and screen printing. Care should be taken during processing to avoid material deformation caused by overheating. Avoid label overflow due to excessive winding tension during die-cutting.

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.