



Face Material

weight	thickness	material
80 ± 10%g/m2 ISO 536	0.082 ± 10%mm ISO 534	Glossy white Polyethylene with special coating

Liner

60 ± 6%g/m² ISO 536	0.055 ± 6%mm ISO 534	A super calendered white glassine paper with excellent roll label converting properties.
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Adhesive

Permanent high-viscosity water-based acrylic pressure-sensitive adhesive for films, especially on the surface of non-polar materials such as PE, has excellent performance on a variety of materials.

Peel adhesion

initial adhesion 14 N/25mm FTM 9 st.st	20 minutes Peel adhesion value on steel at 180° 9 N/25mm or tear off FTM 1 st.st	20 minutes Peel adhesion value on steel at 90° 7N/25mm or tear off FTM 2 st.st
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Temperature

Min. Appl. Temp. 5°C	Service Temp. -35~90°C (24H after labeling)
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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 Siga. All sales of Siga products shall be tested by customer in the final environment to confirm compliance with the requirements of the use of environment.

Printing Methods

This product is an ideal choice for industrial digital UV inkjet label printing such as Durst TAU 330 RSC and N610i Digital UV Inkjet Label Press, with high color saturation, high degree of restoration and instant drying.

Shelf life
12 months, applicable only to the material delivered by Siga 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.