



Face Material

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

Liner

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

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 14N/25mm FTM 9 st.st	20 minutes Peel adhesion value on steel at 180° 9N/25mm FTM 1 st.st	20 minutes Peel adhesion value on steel at 90° 7N/25mm FTM 2 st.st
--	--	---

Temperature

Min. Appl. Temp. 5°C	Service Temp. -35~90°C(after 24hrs)
----------------------	-------------------------------------

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

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 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.