



Face Material

weight	thickness	material
65±10%g/m ² ISO 536	0.045±10%mm ISO 534	Gloss white Polyester

Liner

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

Adhesive

Permanent, acrylic based adhesive. This is a general purpose permanent adhesive. It has general initial tack and good final cohesion. Because of its excellent cohesion, its permeability is extremely low. It is suitable for cylindrical small-bore bottles with appropriate radii, but they cannot be used to apply on irregular curved surfaces or spherical surfaces.

Peel adhesion

initial adhesion 10N/25mm FTM 9 st.st	20 minutes Peel adhesion value on steel at 180° 12N/25mm FTM 1 st.st	20 minutes Peel adhesion value on steel at 90° 8N/25mm or tear off FTM 2 st.st
--	--	--

Temperature

Min. Appl. Temp. 10°C	Service Temp. -20°C~90°C (24H after labeling)
-----------------------	---

Applications

The product has excellent tear resistance, dimensional stability and chemical corrosion resistance, suitable for making various durable labels, anti-spill.

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

The surface is treated with a special oily coating and is alcohol-resistant, which can meet various printing methods without special ink treatment. It is recommended to die-cut with a high-hardness tool, and at the same time avoid label overflow due to excessive winding tension. Provides excellent stiffness, good printability and die-cutting properties, excellent chemical and UV resistance.

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.