



**Face Material**

weight	thickness	material
80±10%/m <sup>2</sup> ISO 536	0.082±10%mm ISO 534	Clear Polyethylene

**Liner**

58±10%/m <sup>2</sup> 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 film has high viscosity, is suitable for a variety of substrates, and has excellent adhesion effects on a variety of material surfaces

**Peel adhesion**

Initial adhesion 8N/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° 5N/25mm FTM 2 st.st
---	---	--

**Temperature**

Min. Appl. Temp. 10 °C	Service Temp. -35~90°C (after 24hrs)
------------------------	--------------------------------------

**Applications**

The material has good softness, good docile effect, anti-extrusion ability, strong chemical corrosion resistance, and is widely used in cosmetics, daily chemical 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 flexographic printing, letterpress printing and screen printing. During processing, care should be taken to avoid material deformation caused by overheating. Avoid adhesive overflow due to tight winding tension during die-cutting and slitting. Corona treatment is effective for 5 months, please treat it again if it is over the date.

**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.