



Face Material

weight	thickness	material
60 ± 10% g/m ² ISO 536	100 ± 10% µm ISO 534	100 Micron Crispy PP Film

Liner

80 ± 10% g/m ² ISO 536	65 ± 10% µm ISO 534	Super calendered semi-gloss white glassine liner
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Adhesive

General-purpose hot melt adhesive with high initial tack and excellent performance on many packaging materials. Not suitable for application on PVC surfaces. Bottles with small diameters and irregular surfaces or frequently squeezed are not recommended. A comprehensive labeling test must be conducted in the final use environment before applied. Suitable for low temperatures or rough surfaces. Usually used with films.

Peel adhesion

initial adhesion 14N/25mm FTM 9 st.st	20 minutes Peel adhesion value on steel at 180° 16N/25mm or tear off FTM 1 st.st	20 minutes Peel adhesion value on steel at 90° 8N/25mm or tear off FTM 2 st.st
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Temperature

Min. Appl. Temp. 10°C	Service Temp. -15~65°C (24H after labeling)
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Applications

It's suitable for security and anti-counterfeiting label.

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

Avoid material deformation caused by overheating. It can be applied to various printing methods such as flexographic printing, letterpress printing and screen printing, and has good expressiveness to ink. Excellent die-cutting characteristics on all customary machines.

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.