



**Face Material**

weight	thickness	material
187 ± 6g ISO536	170 ± 6 micron ISO534	Matte silver PET (half transfer)

**Liner**

80g / m <sup>2</sup> ± 3 ISO536	70 ± 5u ISO534	Super calendered semi-gloss white glassine liner
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**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 8 N/25mm FTM 9 st.st	20 minutes Peel adhesion value on steel at 180° 9N/25mm or tear off FTM 1 st.st	20 minutes Peel adhesion value on steel at 90° 5N/25mm or tear off FTM 2 st.st
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**Temperature**

Min. Appl. Temp. 10°C	Service Temp. -35~90°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.