



**Face Material**

| weight                            | thickness            | material                   |
|-----------------------------------|----------------------|----------------------------|
| 65g / m <sup>2</sup> ± 10% ISO536 | 0.045mm ± 10% ISO534 | Gloss white polyester film |

**Liner**

|                                   |                     |  |
|-----------------------------------|---------------------|--|
| 58g / m <sup>2</sup> ± 10% ISO536 | 0.05mm ± 10% ISO534 | white glassine paper with super calender treatment |
|-----------------------------------|---------------------|--|

**Adhesive**

Removable adhesive has high viscosity, high resilience, and excellent wetting ability on the surface of the substrates. It also has good final removability and adhesion. It can be torn and applied repeatedly on many non-paper objects without any residue. Low temperature resistance.

**Peel adhesion**

|   |  |   |
|---|--|---|
| initial adhesion<br>5~9N/25mm or tear off<br>FTM9 | 20 mins Peel adhesion value on<br>steel at 180 angle 5~9N/25mm or<br>tear off FTM1 | 20 mins Peel adhesion value<br>on steel at 90 angle 3~6N/25mm or tear<br>off FTM2 |
|---|--|---|

**Temperature**

|                       |   |
|-----------------------|---|
| Min. Appl. Temp. 5 °C | Service Temp. -30 ° C-80 ° C (24H after labeling) |
|-----------------------|---|

**Applications**

It is widely used for semi-high gloss color label printing in promotion and industry. Suitable for general purpose and blank die-cutting. Not recommended for small bottle labeling.

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 semi-high-gloss surface treated by super calender is very suitable for monochrome and color printing in various printing processes. Attention should be paid to controlling the viscosity of the ink to avoid the coating falling off due to the excessively sticky ink. Suitable for rotary and flat processing, suitable for bronzing. Avoid excessive rewinding tension, resulting in label overflow. For fine barcode printing, comprehensive printing test evaluation is required.

**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.