



Face Material

weight

82g / m² ± 10% ISO536

thickness

0.09mm ± 10% ISO534

material

Biaxially stretched transparent polypropylene film with special coating on the surface

Liner

80g / m² ± 10% ISO536

0.065mm ± 10% ISO534

white glassine paper with super matte 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 and corrosion resistance. Resistant to alcohol.

Peel adhesion

initial adhesion
7 N/25mm or tear off FTM9

20 mins Peel adhesion value on steel at 180 angle 7.5 N/25mm or tear off FTM1

20 mins Peel adhesion value on steel at 90 angle 6N/25mm or tear off FTM2

Temperature

Min. Appl. Temp. 5 °C

Service Temp. -30 ° C-60 ° C (24H after labeling)

Applications

The material has certain tearing and chemical corrosion resistance, moderate temperature resistance, stable physical and chemical properties, good transparency, and a certain barrier property. It has the removable property of repeated pasting on many objects to be pasted. It is widely used to make tissue bag sealing stickers and wet tissue paper sealing stickers. Due to the different surface properties of the objects to be pasted, it is recommended to conduct label pasting test on the objects to be put into use.

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

Biaxially stretched, strong polypropylene film has good die-cutting and overprinting performance and high tear resistance. The surface has a layer of transparent coating. Avoid material deformation caused by overheating. It can be used for flexographic printing, letterpress printing, screen printing and other printing methods, and has good performance on ink. Product labels with important properties such as water resistance, oil resistance and chemicals.

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.