



**Face Material**

**weight**

100g ± 10% ISO536

**thickness**

0.09mm ± 10% ISO534

**material**

Aluminized Paper

**Liner**

58g / m<sup>2</sup> ± 10% ISO536

0.055g ± 10% ISO534

Super calendered semi-gloss white glassine liner

**Adhesive**

General-purpose permanent rubber-based adhesive with extremely strong viscosity, excellent low-temperature viscosity, and excellent performance on the tire surface.

**Peel adhesion**

initial adhesion  
28 N/25mm FTM 9 st.st

20 minutes Peel adhesion value on steel at 180° 30N/25mm or tear off FTM 1 st.st

20 minutes Peel adhesion value on steel at 90° 14N/25mm or tear off FTM 2 st.st

**Temperature**

Min. Appl. Temp. 0°C

Service Temp. -40~50 ° C (24H after labeling)

**Applications**

The adhesive of this material is very strong, with waterproof effect, able to resist water flushing, can penetrate into the concave surface to stick firmly. Especially its function to full the softener which leak from the surface of the tyre, making it more difficult to fall off. It's suitable for premium tyre labelling, also particularly for cloth, leather and so on which are very difficult to stick on. For delivery, with durable property.

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.