



**Face Material**

**weight**

57 ± 10%g/m<sup>2</sup> ISO 536

**thickness**

0.083 ± 10%mm ISO 4593

**material**

100µ matte white inkjet synthetic paper facestock is specially designed for harsh environments and optimized for use in on demand color inkjet printers.

**Liner**

60 ± 6%g/m<sup>2</sup> ISO 536

0.055 ± 6%mm ISO 534

A super calendared white glassine paper with excellent roll label converting properties.

**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**

This product is inkjet synthetic paper material is developed specifically for harsh environment applications. The facestock is impervious to contact with aggressive chemicals and saltwater. Because of its durability and excellent inkjet print quality, it is ideal for variable information labeling in manufacturing, health care, and logistics etc. which works in harsh environment.

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 product is designed to be converted and by all conventional converting technologies.

**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.