



Face Material

weight	thickness	material
70±10%g/m ² ISO 536	0.09±10%mm ISO 534	uncoated white matt paper

Liner

58±10%g/m ² ISO 536	0.055±10%mm ISO 534	White glassine treated with super calender
--------------------------------	---------------------	--------------------------------------------

Adhesive

General-purpose hot melt adhesive with high initial tack and excellent performance on many packaging materials. Not suitable for application on PVC surfaces. Bottles with small diameters and irregular surfaces or frequently squeezed are not recommended. A comprehensive labeling test must be conducted in the final use environment before applied. Suitable for low temperatures or rough surfaces. Usually used with films.

Peel adhesion

Initial adhesion 14N/25mm FTM 9 st.st	20 minutes Peel adhesion value on steel at 180° 16N/25mm or tear off FTM 1 st.st	20 minutes Peel adhesion value on steel at 90° 8N/25mm or tear off FTM 2 st.st
------------------------------------------	----------------------------------------------------------------------------------	--------------------------------------------------------------------------------

Temperature

Min. Appl. Temp. 10 °C	Service Temp. -15~65°C(after 24hrs)
------------------------	-------------------------------------

Applications

This product has certain tensile and tearing strength which can be applied on many objects, and has high removability and water washing removal performance. This product is used to make wine bottle labels, etc. Due to the different surface energies of the objects to be applied, it is recommended to test the label on the object before 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

Suitable for most printing methods and inks. Pre-press ink testing is necessary. Note that the temperature during ink drying should not be higher than 45°C to prevent irreversible curling of the surface material. Can be overprinted, die-cut and discharged at high speed on a rotary press. Due to the thin substrate, it is advisable to use a sharp die. Avoid excessive tension, which may cause the label to overflow.

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.