



Face Material

weight	thickness	material
70±10%/m ² ISO 536	0.072±10%mm ISO 534	Specially treated high gloss white coated paper

Liner

80 g / m ² ± 10% ISO536	0.8mm ± 10% ISO534	Yellow PEK liner
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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
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Temperature

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

The surface material has good ink absorption performance and is widely used in industrial and commercial labeling fields, such as making children's stickers.

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

High-gloss coated surface paper with high-gloss treatment, ideal for printing in a variety of printing processes. Attention should be paid to controlling the viscosity of the ink to prevent the coating from falling off due to the overly viscous ink. It is suitable for flat processing and printing of graphic and text information with simple colors. Avoid excessive rewinding tension, which will cause the adhesive to overflow. For fine barcode printing, a comprehensive print test evaluation is required. Only suitable for single-sheet printing processing, etc.

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.