



**Face Material**

**weight**

120±10%g/m<sup>2</sup> ISO 536

**thickness**

0.09±10%mm ISO 534

**material**

Glossy white Polyvinyl

**Liner**

0.8±10%mm ISO 534

0.03±10%mm ISO 534

Transparent polyester release film

**Adhesive**

Permanent high-viscosity water-based acrylic pressure-sensitive adhesive for film has high viscosity, is suitable for a variety of substrates, and has excellent adhesion effects on a variety of material surfaces

**Peel adhesion**

Initial adhesion  
8N/25mm FTM 9 st.st

20 minutes Peel adhesion value on steel at 180° 9N/25mm or tear off FTM 1 st.st

20 minutes Peel adhesion value on steel at 90° 5N/25mm or tear off FTM 2 st.st

**Temperature**

Min. Appl. Temp. 10 °C

Service Temp. -35~90°C (after 24hrs)

**Applications**

The material has a certain degree of tear resistance and chemical corrosion resistance, has good processing characteristics, and has a certain degree of softness and weather resistance. Wide application of outdoor advertising and other labels

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 polyvinyl chloride film has good processing characteristics, avoids material deformation caused by overheating processing, and can be flat-sheeted and manually labeled. Applicable to various printing methods such as flexographic printing, letterpress printing and screen printing, etc., and has good expressive power for inks. Product labels with more important properties such as water resistance, oil resistance and chemical substances.

**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.