



**Face Material**

**weight**

52±10%g/m<sup>2</sup> ISO 536

**thickness**

0.068±10%mm ISO 534

**material**

Glossy opalescent polypropylene film with special coating

**Liner**

42±10%g/m<sup>2</sup> ISO 536

0.03±10%mm ISO 534

Transparent polyester release film

**Adhesive**

Permanent high-viscosity water-based acrylic pressure-sensitive adhesive for films, especially on the surface of non-polar materials such as PE, has excellent performance on a variety of materials.

**Peel adhesion**

Initial adhesion  
14N/25mm FTM 9 st.st

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

20 minutes Peel adhesion value on steel at 90° 7N/25mm FTM 2 st.st

**Temperature**

Min. Appl. Temp. 5°C

Service Temp. -35~90°C(after 24hrs)

**Applications**

This label has good transparency and a certain degree of softness, and is often used as drink permanent acrylic pressure-sensitive adhesive, mineral water daily chemical and cosmetic labels. Suitable for high speed labeling

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**

Its surface has a special coating, which is suitable for a variety of printing methods. Care should be taken during processing to avoid material deformation caused by overheating. During die-cutting, it should be avoided that the label overflows due to excessive winding tension.

**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.