



Face Material

Polypropylene film, coated on both sides. Top coat is used to carry ink, print patterns, and back coat to enhance the bonding force with glue.

weight

57g ± 10% ISO536

thickness

0.73mm ± 10% ISO534

Roughness

ISO8791/4 ≤ 1.4 μm

Brightness

ISO 2470 80±1.5 %

Gloss

T480 70±5 %

Tensile Strength

ISO 527
MD ≥60 MPa
TD ≥120 MPa

Applications

The surface of the material has high whiteness, small roughness, few concave and convex points; waterproof, moisture-proof, and environmentally friendly; tear-resistant and good stiffness. It is widely used in food, beverage, health care package.

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

It can be applied to various printing methods such as flexographic printing, letterpress printing and screen printing, and has good expressiveness to ink. Excellent die-cutting characteristics on all customary machines.

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.

For more information, please visit www.sigapackaging.com