



Face Material

| weight                  | thickness                | material                    |
|-------------------------|--------------------------|-----------------------------|
| 21 ± 10%g/m²    ISO 536 | 0.023 ± 10%mm    ISO 534 | Transparent Gloss BOPP Film |

Adhesive

A general permanent water-based acrylic adhesive. EP is an adhesive with a high initial viscosity. It has excellent adhesion performance on non-polar surfaces; and has a certain degree of softness, which can be used for direct contact labeling of food, advertising stickers and cosmetics.

Peel adhesion

|  |  |  |
|--|--|--|
| Initial adhesion<br>2N/25mm    FTM 9 st.st | 20 minutes Peel adhesion value on<br>steel at 180°    2N/25mm FTM 1<br>st.st | 20 minutes Peel adhesion value on steel<br>at 90°    2N/25mm FTM 2 st.st |
|--|--|--|

Temperature

|                           |   |
|---------------------------|---|
| Min. Appl. Temp.    10 °C | Service Temp.    -10°C+60°C (after 24hrs) |
|---------------------------|---|

Applications

Waterproof and oil-proof; can enhance the protection and increase the smoothness of the printed label; cold mounting, can be directly applied to the printed label without heating.

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.

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.