

# 50u Laser gloss white PET/SH43/ 58g White Glassine

## Product Code: **LSFGWPET50-W58HH** EAN: L514360

| Face Material                         |                       |  |
|---------------------------------------|-----------------------|--|
| weight                                | thickness             | material   |
| 72 ± 10%g/m <sup>2</sup> ISO 536      | 0.052 ± 10%mm ISO 534 | White gloss Polyethylene terephthalate film, one side coated                                   |
| Liner                                 |                       |  |
| $60 \pm 6\%$ g/m <sup>2</sup> ISO 536 | 0.055 ± 6%mm ISO 534  | A super calendared white glassine paper<br>with excellent roll label converting<br>properties. |
| Adhesive                              |                       |  |

General-purpose permanent rubber-based adhesive with high viscosity and excellent processing performance. It has a good performance on the surface of glass, stainless steel, PE, PP, cartons and other materials that do not contain plasticizers.

| Peel adhesion                             |   |  |  |
|---|---|--|--|
| initial adhesion<br>17 N/25mm FTM 9 st.st | 20 minutes Peel adhesion value<br>steel at 180° 18N/25mm or te<br>off FTM 1 st.st |  |  |
| Temperature                               |   |  |  |
| Min. Appl. Temp. 5°C                      | Serv  | Service Temp35~65°C (24H after labeling) |  |

### Applications

This product is an ideal choice for industrial digital laser label printing such as AccurioLabel 230 and Xeikon CX30. It is versatile materials that qualify for dry-toner printing. Due to fairly rigid nature of the film, care should be taken with use on non-uniform surfaces and where a very high level of squeezability is desired.

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 stiffness, high strength, good for die-cutting and automatic labeling; excellent weather resistance. The product is designed to be converted and by all conventional converting technologies.

### 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.