

# 50u UV matte silver PET/SH43/ 58g White Glassine

Product Code: UVFMSPET50-W58HH

EAN: U534360

Face Material		
weight	thickness	material
79 ± 10%g/m <sup>2</sup> ISO 536	0.054 ± 10%mm ISO 534	Matte silver Polyethylene terephthalate film, one side coated
Liner		
60 ± 6%g/m <sup>2</sup> ISO 536	0.055 ± 6%mm ISO 534	A super calendared white glassine paper with excellent roll label converting 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 17 N/25mm FTM 9 st.st 20 minutes Peel adhesion value on steel at 180° 18N/25mm or tear off FTM 1 st.st 20 minutes Peel adhesion value on steel at 90° 9N/25mm or tear off FTM 2 st.st

## **Temperature**

Min. Appl. Temp. 5°C

Service Temp. -35~65°C (24H after labeling)

### **Applications**

This product is an ideal choice for industrial digital UV inkjet label printing such as Durst TAU 330 RSC and N610i Digital UV Inkjet Label Press, with high color saturation, high degree of restoration and instant drying. The high ink holdout and quick drying provide for excellent clarity and density of printed graphics, making it the perfect choice for packaging labels in retail, health care, and industrial products etc. 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 industrial digital UV inkjet label printing and 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.