

# 50u bright silver PET /RS39/58g White Glassine

Product Code: FBSPET50-W80AD

EAN: F483760

Face Material		
weight	thickness	material
$70g / m^2 \pm 10\%$ ISO536	0.050mm ± 10% ISO534	Bright silver polyester film
Liner		
80g / m² ± 10% ISO536	0.065mm ± 10% ISO534	white glassine paper with super calender treatment

### **Adhesive**

Removable adhesive has high viscosity, high resilience, and excellent wetting ability on the surface of the substrates. It also has good final removability and adhesion. It can be torn and applied repeatedly on many non-paper objects without any residue. Low temperature resistance and corrosion resistance. Resistant to alcohol.

## Peel adhesion

initial adhesion 7 N/25mm or tear off FTM9 20 mins Peel adhesion value on steel at 180 angle 7.5 N/25mm or tear off FTM1 20 mins Peel adhesion value on steel at 90 angle 6N/25mm or tear off FTM2

# **Temperature**

Min. Appl. Temp. 5 °C

Service Temp. -30 ° C-60 ° C (24H after labeling)

#### **Applications**

The product has excellent tensile strength, tear strength, stable physical and chemical properties, opaque, and has certain shading and barrier properties. It has the removable performance of repeated pasting on many pasted products, and is widely used in special fields such as sanitary napkin sealing paste, kitchen utensils and household appliances. Due to the different surface properties of the objects to be pasted, it is recommended to carry out label pasting test on the objects to be pasted before putting them into use. Stable size and chemical corrosion resistance, suitable for making various durability labels.

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**

A special coating with printability on the surface is suitable for flexographic, letterpress and other printing methods and inks. The ink test before printing is necessary. It can be used for high-speed overprinting, diecutting and waste disposal on the rotary machine. It is necessary to avoid material deformation or glue failure due to excessive hot knife temperature during processing.

#### 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.