



Product Data Sheet

Thermal Synthetic Polypropylene/Water Based Permanent/yellow Glassine 71J2127

Facestock

Thermal Synthetic Polypropylene

A white polypropylene film (BPA Free)with thermo-sensitive coating.

Color	White	
Basic Weight	56 (±2)g/m ²	ISO-536
Thickness	75(±3)μ	ISO-534

Adhesive

Water based permanent

A water based acrylic permanent adhesive providing good tack and adhesion to a wide variety of substrates including apolar surfaces. Complies with FDA 175.105, recommend on dry and non fatty foodstuffs.

Initial Tack	8 N/25mm	FTM9
Peel adhesion 90°	6 N/25mm	FTM1
Min.Appl.Temp.	+5 °C	
Service Temp.	-10 °C to 80°C	

Liner

One side siliconised glassine

Color	yellow	
Basic Weight	60 (±2)g/m ²	ISO-536
Thickness	50 (±2)μ	ISO-534

Application

This material is resistant to moisture, grease and tear. With high sensitivity for use in a wide range of purposes including tags and tickets for logistics where short life or low contamination.

Printing Methods

Designed for use on direct thermal printing machines. Exposure to temperatures above 50°C can cause premature discoloration.

Shelf life

1 year if stored at following condition:

- Store in a cool and dry place, and keep the material in original packaging when not used.
- Temperature 23±2°C .
- Humidity 50 ±5%.
- Keep away from direct sunlight.

• The above data has been typically tested in our own laboratory but it does not represent as guarantee of all purpose. In order to ensure the correct usage of our products, further testing on the corresponding substrates to verify the result is always recommended.