



Product Data Sheet

Direct Thermal TOP/Water Based Permanent/ White Glassine

92J1622

Facestock

Direct thermal TOP

A white top coated thermosensitive paper (BPA Free) providing good resistance to oil, moisture and scratching. Black imaging.

Color	White	
Basic Weight	75 (± 2)g/m ²	ISO-536
Thickness	77 (± 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.	-20 °C to 100°C	

Liner

One side siliconised glassine

Color	White	
Basic Weight	61 (± 2)g/m ²	ISO-536
Thickness	51 (± 3) μ	ISO-534

Application

Suitable for general purpose direct thermal product labelling where short term resistance to moisture is required. Typical applications include barcode labels, logistics, pre-packed food packing and supermarkets.

Printing Methods

Designed for use on direct thermal printing machines. Good die-cutting and stripping properties. 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
 - Humidity 50 \pm 5%.

• 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.