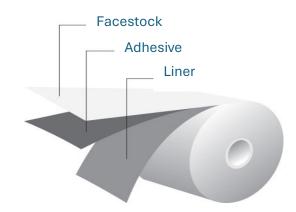


# **TECFILM WHITE BRIGHT PET 50 / TS1 / GTP80**





#### Description

The coated white gloss PET film is good for traditional printing like flexography and screen printing. The material can be used for general application including beverages, cosmetics and beauty, home & personal care, etc., is also recommended for high-end/durable labels, like electronic components and appliances.

### Facestock

Top Coated White Gloss PET	
Caliper (µm) ISO 534	50 (± 4%)
Finish (gloss level @600)	≥ 90
Adhesive	
Super Tack Acrylic	
Caliper (µm)	20 (± 1)
Initial Tack (N/in) FTM 9 (Glass)	≥ 12
90º Peel Adhesion (N/in) FTM 2 (Steel)	≥ 9
Shear 9.8N/in <sup>2</sup> (hours) FTM 3	≥ 15
Minimum Application Temperature (°C)	0
Service Temperature (°C)	-20 to 120
Liner	
White glassine paper	
Caliner (um) ISO 534	62 (+ 4%)

Caliper (µm) ISO 534	62 (± 4%)
Weight (g/m²) ISO 536	78 (± 4%)
Release Force (gf)	15 to 35

## **Storage Information**

Must be stored at temperature of 23 (±2) °C and humidity 50 (±5) %.

## **Printing Processes**

Flexo / Letter Press (Y), Offset (Y), Screen Off (Y), Thermal Transfer (Y), Direct Thermal (N), UV Inkjet (test before print), Laser Jet / Dry Toner (Y), HP Indigo (works on roll-to-roll indigo machine with pre-coating).

All information contained in this document is based on measurements, tests and trials commonly used in the industry, but does not constitute a guarantee. All Tecnia materials are sold considering that the buyer has already carried out tests and approved the material for its use and the final use of its customer. All Tecnia materials have a 12-month warranty, counting from the issuance of the sales invoice, regarding possible manufacturing defects, with liability being limited to the value of the material itself, in the quantity that presents a proven defect.

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