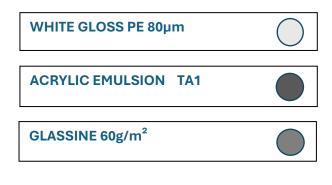
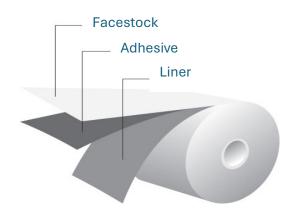
# Tecnia

## **TECFILM WHITE BRIGHT PE 80 / TA1 / GTP60**





#### Description

The white gloss PE face film is coated for traditional printing like flexo and screen printing. The PE label is especially suitable for squeezable bottles and other flexible containers due to its flexibility. The emulsion acrylic glue TA1 is good for general application including label for beauty, home & personal care products, beverage, logistics, etc.

#### Facestock

Top Coated White glossy PE	
Caliper (µm) ISO 534	80 (± 4%)
Finish (gloss level $(60^{\circ})$	$\geq$ 90
Adhesive	
Emulsion Acrylic	
Caliper (µm)	19 (± 1)
Initial Tack (N/in) FTM 9 (Glass)	≥9
90° Peel Adhesion (N/in) FTM 2 (Steel)	≥6
Shear 9.8N/in <sup>2</sup> (hours) FTM 3	≥ 15
Minimum Application Temperature (°C)	5
Service Temperature (°C)	-20 to 80
Liner	
White glassine paper.	
Caliper (µm) ISO 536	52 (± 4%)
Weight (g/m²) ISO 534	58 (± 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 (N), Direct Thermal (N), UV Inkjet (N), Laser Jet / Dry Toner (N), 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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