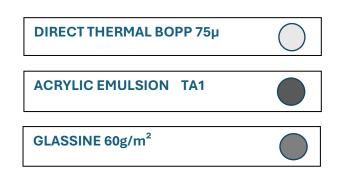
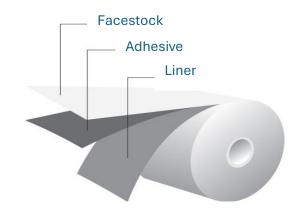


TECFILM DIRECT THERMAL BOPP 75DT / TA1 / GTP60





Description

This white matte BOPP face film with direct thermal top coating is resistant to water, grease, and partially to alcohol. The emulsion acrylic glue TA1 is good for general application including label for beauty, home & personal care products, beverage, logistics, etc.

Facestock

Direct Thermal Top Coated BOPP

Caliper (µm) ISO 534	75 (± 5%)
Weight (g/m²) ISO 536	56 (\pm 5%)
Finish (gloss level @60°)	8 (± 2%)

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 ² (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 (\pm 2) °C and humidity 50 (\pm 5) %.

Printing Processes

Flexo / Letter Press (Y), Offset (Y), Screen Off (Y), Thermal Transfer (Y), Direct Thermal (Y), UV Inkjet (test before print), 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.