

TECFILM



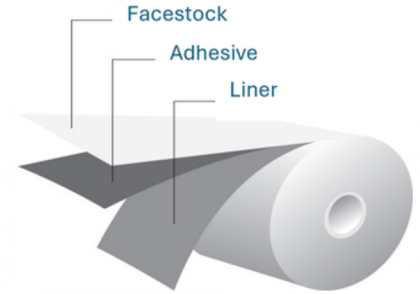
MATTE WHITE BOPP 2.10 mil (54µm)



TA1 Emulsion Acrylic Adhesive



GLASSINE RELEASE LINER 40#



Featuring a non-reflective matte finish with a soft-touch look, this 2.10 mil white BOPP label delivers premium aesthetics and superior print results across conventional printing (flexo, offset, screen) and thermal transfer ribbons. Backed by TA1 emulsion acrylic adhesive for stable hold and clean die-cutting on a 40# glassine liner, ideal for cosmetics, personal care, and gourmet beverages.

FACESTOCK

Top-Coated Matte White BOPP	Caliper (mil) / (µm) ISO 534	Weight (lb) / (g/m²) ISO 536	Finish Gloss Level (@60°)	Brightness (%) ISO 2470
	2.10 / 54 ±3%	30/44 ±3%	9 ± 3	≥80%

ADHESIVE

TA1 Emulsion Acrylic Adhesive	Caliper (oz / gram)	Initial Tack (N/in) FTM 9 (Glass)	90° Peel Adhesion (N/in) FTM 2 (Steel)	Shear Resistance 9.8N/in² (hours) FTM 3	Min Application Temperature (°F) / (°C)	Service Temperature Range (°F) / (°C)
	0.63 / 18	≥8	≥5	≥15	40 / 5	(-4 to 176) / (-20 to 80)

Liner

GLASSINE RELEASE LINER 40#	Caliper (mil) / (µm) ISO 534	Weight (lb) ISO 536	Release Force (gf)
	2 / 52 ±4%	40#	10-35

STORAGE INFORMATION

Store at 23 (±2) °C and 50 (±5) % Relative Humidity.

PRINTING PROCESSES

Flexo / Letter Press (Yes), Offset (Yes), Screen Printing (Yes), Thermal Transfer (Yes), Direct Thermal (No), UV Inkjet (Yes), Laser / Toner (Testing Required), HP Indigo (Topcoat / Primer Required).

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.