

TECFILM



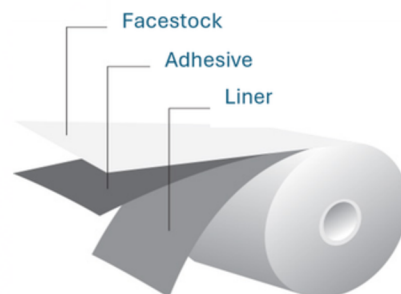
Transparent Glossy PE 3.15 mil (80µm)



TA1 Emulsion Acrylic Adhesive



GLASSINE RELEASE LINER 40#



Ultra-flexible 3.15 mil clear gloss polyethylene (PE) label tailored for squeezable and contoured packaging requiring transparency. Conforms seamlessly to curved bottles and tubes without wrinkling. Top-coated for flexo and screen printing, and paired with TA1 emulsion acrylic adhesive on a 40# glassine liner for cosmetic and personal care dispensing.

FACESTOCK

Top-Coated Gloss Clear Polyethylene (PE)	Caliper (mil) / (µm) ISO 534	Weight (lb) / (g/m²) ISO 536	Finish Gloss Level (@60°)	Brightness (%) ISO 2470
	3.15 / 80 ±5%	49/73 ±5%	≥90	

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

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.