

STICK PACK FILM

Film Specifications – Roll Stock Only

White stick pack film provides excellent oxygen and moisture barriers with a bright, opaque surface for vibrant graphics. Designed **exclusively for roll stock applications**, it is compatible with most vertical and horizontal form-fill-seal equipment and is ideal for powders, drink mixes, supplements and other single-serve products.

Structure

48ga PET/86g cello film/9# WLDPE/Foil/18# Surlyn Co-Ex

Features

- Perfect for powders and some liquids
- Excellent oxygen/moisture barrier
- All materials comply with FDA direct food contact regulations (PET: 21 C.F.R. § 177.1630, EVOH: 21 C.F.R. § 177.1360)

NOTE: Evaluation and fitness-for-use is the sole responsibility of the customer.



PROPERTY	TYPICAL VALUE	TESTING STANDARD(S)
Total Avg. Thickness (composite, calculated)	3.5 mil	ASTM D2103
Yield	7.458 msi/lb	ASTM D4321
WVTR (Water Vapor Transmission Rate)	0.0004 g/100 in ² /24 hr	ASTM F1249
OTR (Oxygen Transmission Rate)	0.01 cm ³ /100 in ² /24 hr	ASTM F1249
COF (Coefficient of Friction)	0.15 kinetic	ASTM D1894
Seal/Application Temp. (sealant layer)	230 °F	Varies by equipment
Seal Strength	>10 lb	N/A

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