

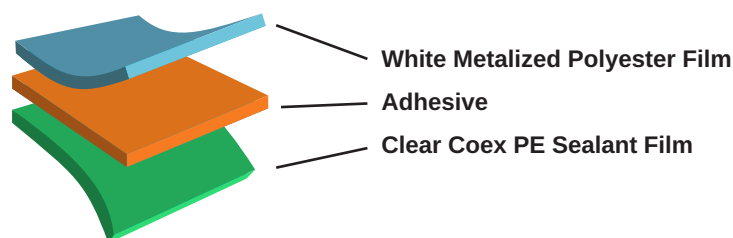


## 2.5 mil WHITE MET PET / PE Lamination

Our 2.5 mil White METPET/PE Lightning Lam offers a light barrier by way of the metalization and is designed to have a robust sealant layer for closures. It is best to run thin mil flat pouches. Not recommended for use with a stand up pouch. This film is great when a metalized look to your graphics or a metalized look on the inside of the pouch is desired. Great for food and industrial applications. Film can be printed with digital or analog technology.

### Key Benefits of StockPKG Lightning Lam - White METPET/ Clear PE Film

- Raw Materials - WHITE METPET/PE
- Opaque White/ Silver
- Excellent for pouching.
- Faster processing speeds.
- Durable at seams for packaging fitments and closures. Will seal through contamination.
- Lower OTR and WVTR.



PROPERTY	UNIT OF MEASURE	EXPECTED VALUE	TEST METHOD
Thickness	micron/mil	48 ga WHMETPET / 2 PE	ASTM F2251
Yield	in <sup>2</sup> /lb	10,654	ASTM D4321
COF	Kinetic	.2 - .35	ASTM D1894
Surface Tension	Dynes / cm	36-48	ASTM D2578
OTR	cc / 100 <sup>2</sup> / 24 hrs	0.146	ASTM D3985
WVTR	g / 100 <sup>2</sup> / 24 hrs	0.086	ASTM F1249
Film Shelf Life	50-80°, 30-70% RH	12 months from delivery	N/A
Seal initiation Temp	Fahrenheit (°F)	210	ASTM F88

**RoHS:** Based on Information obtained from our suppliers, this certifies that all StockPKG products are "RoHS" compliant. They do not exceed the designated levels of Hexavalent Chromium, Mercury, Cadmium, Polybrominated Biphenyls or Polybrominated Diphenyl Ethers. StockPKG products do not contain as intentional additives Perfluorooctane Sulfonate (PFOS), and do not contain Deca Brominated Diphenyl Ether (Deca BDE).

**REACH:** Based on information obtained from our suppliers, this also certifies that all StockPKG products are REACH compliant for Registration, Evaluation, Authorization and Restriction of Chemicals. All materials are latex free.

**FDA:** The Sealant layer film of the above products are in compliance with FDA 21 CFR 176.170(c) Table 2 B-H; 21 CFR 177.1350(a)(1)(b)(1); 21 CFR 177.1520(a)(3)(1)(c)2.1,32.a. The Adhesive is compliant with FDA 21 CFR 175.105. The print surface is compliant with FDA 21 CFR 177.1630(f)(g) and (h).

The information on this material data sheet has been established by company based laboratory testing. This does not imply warranty by StockPKG for product specifications, tolerances or function in the end use. Testing is the customer's responsibility to determine product fitness for a particular use. This document is confidential. You are prohibited from using, copying or distributing the information in this document if you are not an intended recipient or an authorized representative of an intended recipient.