

StockPKG 4.5 mil White MET PET/ Clear PE Lamination



Ideal for stand up pouch applications, our 4.5 mil Lamination Film is designed to have a robust sealant layer for closures and perfect stiffness for gusseted pouches that stand on their own as well as Form Fill Seal applications. Made from a polyester print surface and a polyethylene coex sealant film, this clear film structure can be surface printed digitally or with analog technology and is compatible with most pouching equipment.



Key Benefits of StockPKG Lamination--White METPET/ Clear PE Film

- Raw Materials-White METPET/Clear PE
- Colors--White
- Excellent for pouching
- Faster processing speeds.
- Durable packaging at seams for fitments and closures. Will seal through contamination.
- Excellent OTR and MVTR.

| Property | Unit of Measure | Expected Value | Test Method |
|-----------------|----------------------------|----------------------------|-------------|
| Thickness | micron/ mil | 48 ga White METPET/ 4.0 PE | ASTM F2251 |
| Yield | in ² /lb | 6,236 | ASTM D4321 |
| COF | Kinetic | .2, .35 | ASTM D1894 |
| Surface Tension | Dynes/cm | 36, 48 | ASTM D2578 |
| Film Shelf Life | 50-80°F, 30-70% RH | 12 months from delivery | NA |
| OTR | cc/100 ² /24hrs | .03 | ASTM D3985 |
| MVTR | g/100 ² /24hrs | .11 | ASTM F1249 |
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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 Perfluorooctylsulfonates (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)(i)(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).

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