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Film Data Sheet

MET 300

Exterior
48 gauge Metalized PET
2.5 mil LLDPE
Interior

Physical Description:
3mil Silver Metalized PET/Poly laminated barrier film

Application:

This Silver FDA approved film is typically used in food, medical and general industrial applications. The metallization of the PET reduces OTR and MVTR to extend shelf life and/or protect the product from environmental factors. The LDPE sealant layer enables this laminated structure for granola, candy, snack chips, etc that need no longer shelf life than typical clear barrier structures.

Converting:

It can be converted in many ways: 2-seal pouch, 3-seal pouch, side gusset, stand up pouch and tubing. Features include: recloseable zipper, tear notch, round hang hole, and sombrero hang hole. The MET300 can also be surface printed or reverse-trapped printed. It is available in web widths to 60"

Physical Properties:

PROPERTIES	TEST METHOD	UNIT OF MEASURE	TYPICAL VALUE
Caliper		mils	3.0
MVTR	Mocon	gms/100 ² in./24 hrs	0.032
OTR	ASTM-1434-66	CC/100 ² in./24 hrs	0.04