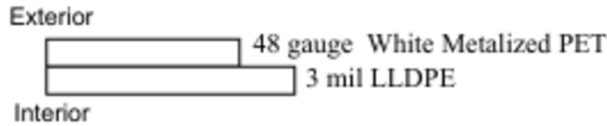


PF350METW

FILM DATA SHEET



1435 S GROVE AVE #1
ONTARIO, CA 91761-4590
(844) 857-8277
PackFreshUSA.com



Physical Description:

3.5mil White Metalized PET/Poly laminated barrier film

Application:

This white metalized polyester is FDA approved film that is typically used in the 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 to be heat sealable. It is a good cost-effective barrier structure for granola, candy, snack chips, etc. that need 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 PF350METW 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	Micrometer	mils	3.5
Yield		MSI/Lbs	7.2
MVTR	Mocon	gms/100 sq. in./24 hrs	.162
OTR	ASTM D149	cc/100 sq. in./24 hrs	.1
HAZE	ASTM D1003	%	2.2
METAL BOND		g/Inch	300
TENSILE MD	ASTM D882	Kgs/cm ²	1400
TENSILE TD	ASTM D882	Kgs/cm ²	1650
PUNCTURE		PSI	13
Tear Strength (MD&TD)	ASTM D882	%	48

The values indicated in this document are the results of tests made in compliance with normal standards. They are given as an indication and should be considered as average values. Safeguard Brands, Inc. and PackFreshUSA make no warranty, expressed or implied, as to the suitability of these materials for any specific use. The values shown above were developed from random samples taken from production material. Actual values may vary somewhat from those depicted here. Customers should determine product suitability for their applications based upon their own testing and internal criteria.