FILM DATA SHEET



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

Exterior	
	48ga. MET PET
	LLDPE
Interior	

Physical Description:

3.5 mil Silver metallized PET/Poly 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. This high-barrier film may also be vacuum sealed.

Converting:

PF350MET can be converted in many ways: 2-seal pouch, 3-seal pouch, side gusset, stand-up pouch, and tubing. Features include: reclosable zipper, tear notch, and hang holes. It may also be surface printed or reverse-trapped printed.

Physical Properties:

PROPERTIES	TEST METHOD	UNIT OF MEASURE	TYPICAL VALUE
CALIPER		mils	3.5
MVTR	FED 101	g/100in ² 24 hrs.	0.05
OTR	MOCON	cc/m²/24 hrs.	0.02
BURST	TAPPI T403	psi	>70
PUNCTURE	FED 101	psi	>16
EMI SHIELDING	MIL-b-81705C, 1-10GHz	dB	45
RESISTIVITY, CONDUC-			
TIVE METAL LAYER	ASTM D-257	Ohms/in ²	2
STATIC DECAY	FTMS 101C, 5000-0V	sec	0.1

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