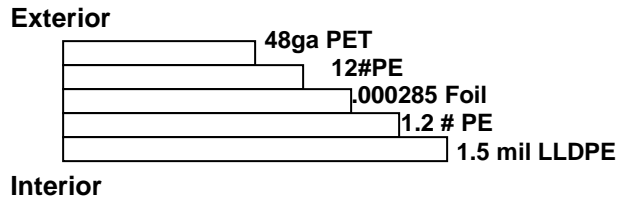


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Film Data Sheet

PFP400



Physical Description:

Silver 5.2 mil Laminated Nylon/Foil/Poly barrier film

Application:

PFP400 is a cost effective foil barrier material used where excellent oxygen and moisture levels are required. It is FDA approved, has a shiny silver appearance and is used extensively in food, medical and general industry. It is a popular structure due to its good puncture, outstanding barrier, and relatively low cost characteristics.

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 PFP400 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	TAPPI T411	mils	4.0
Yield		sq.In/Lb	6371
MVTR	Mocon	gms/100 ² in./24 hrs	0.0006
OTR	Mocon	CC/100 ² in./24 hrs	0.0006
Burst	Mullen	psi	58
Tensile MD	ASTM D-882	lbs. at break	21
Tensile XMD	ASTM D-882	lbs. at break	22
Tear MD	ASTM 689	lbs. at break	96
Tear XMD	ASTM 689	lbs. at break	96
Puncture	Fed. TM 2065	Lbs.	13