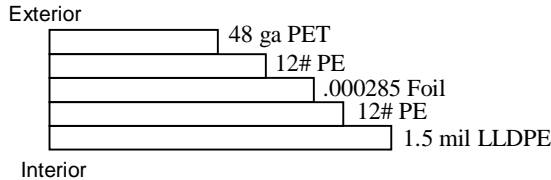


# FILM DATA SHEET

PFP400



Previous Shannon Name: BFW48

## Physical Description:

Silver 4mil Laminated PET/Foil/Poly barrier film



Shannon Packaging Company

14375 Telephone Ave.

Chino, CA 91710

Phone: (909) 591-8768 Fax:

(909) 591-1409

www.shannonpkg.com

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## 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		mils	4.0
Yield		sq.in/Lb	6371
MVTR	Mocon	gms/100 sq. in./24 hrs	.0003
OTR	Mocon	cc/100 sq. in./24 hrs	.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

The values indicated in this document are the results of tests made in compliance with the normal standards. They are given as an indication and should be considered as average values and given without any obligation on our part. This data was provided directly to Shannon from our film supplier.

For more information about material data, please visit our web site at [www.shannonpkg.com](http://www.shannonpkg.com)

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is in the bag*