# FILM DATA SHEET

Exterior

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	48 ga PE	1	
	Whi	te 12#	PE
		.00028	35 Foil
		12	# PE
			1.5 mil LLDPE
Inte	erior		



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Previous Shannon Name: BFW48

#### <u>Physical Description:</u> White Laminated PET/Foil/Poly barrier film

### Application:

PFP400W is a cost-effective foil barrier material used where excellent oxygen and moisture levels are required. It is FDA approved, has a shiny white 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+

PROPERTIES	<b>TEST METHOD</b>	UNIT OF MEASURE	TYPICAL VALUE
Caliper		mils	3.99
Seals		lbs/in	16.0
MVTR	Mocon	gms/100 sq. in./24 hrs	.0003
OTR	Mocon	cc/100 sq. in./24 hrs	.0003
Curl		pass/fail	pass
Tensile MD	ASTM D-882	lbs/in	20.3
Tensile CD	ASTM D-882	lbs/in	20.7
Tear MD	ASTM 689	grams	202.7
Tear CD	ASTM 689	grams	277.3
Puncture	Fed. TM 2065	Lbs.	11.3

## Physical Properties:

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