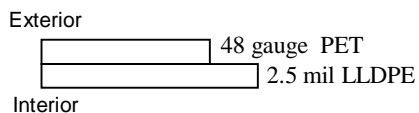


# FILM DATA SHEET

PET300



Shannon Packaging Company  
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Chino, CA 91710  
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(909) 591-1409  
www.shannonpkg.com  
SPC301R2.06.18.18

Physical Description:  
3mil Clear PET/Poly laminated barrier film

### Application:

This laminated material is transparent and can be used for a wide variety of packaging applications ranging from machine parts to food applications where a clear barrier material is required. This film is FDA approved and has high contact clarity. It is used extensively in food, medical, and general industry where good MVTR and OTR is required.

### 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 PET300 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	3.0
Yield		sq.In/Lb	8,564
MVTR	Mocon	gms/100 sq. in./24 hrs	.34
OTR	ASTM-1434-66	cc/100 sq. in./24 hrs	7.36
Burst	Mullen	psi	47
Tensile MD	ASTM D-882	10 <sub>3</sub> psi at break	19
Tensile TD	ASTM D-882	10 <sub>3</sub> psi at brea	22
Tear MD	ASTM 689	10 <sub>3</sub> psi at brea	48
Tear TD	ASTM 689	10 <sub>3</sub> psi at brea	48
Puncture	Fed. TM 2065	psi	12

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)

*Your Solution  
is in the bag*