

PET300

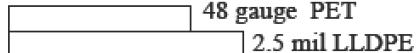
FILM DATA SHEET

Exterior



48 gauge PET

Interior



2.5 mil LLDPE



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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	9113
MVTR	Mocon	gms/100 sq. in./24 hrs	.3
OTR	ASTM-1434-66	cc/100 sq. in./24 hrs	9.0
Burst	Mullen	psi	50
Tensile MD	ASTM D-882	lbs. at break	18
Tensile XMD	ASTM D-882	lbs. at break	17
Tear MD	ASTM 689	lbs. at break	50
Tear XMD	ASTM 689	lbs. at break	50
Puncture	Fed. TM 2065	Lbs.	10

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.