

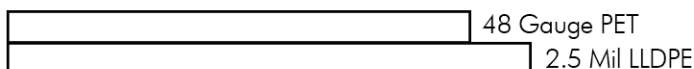
PF300PET

## FILM DATA SHEET



1435 S GROVE AVE #1  
 ONTARIO, CA 91761-4590  
 (844) 857-8277  
 PackFreshUSA.com

Exterior



Interior

Physical Description:

Clear 3 mil 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, Stand-Up Pouch or a recloseable zippered pouch. The PF300PET 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             | 8564          |
| MVTR       | MOCON        | GMS/100 SQ.IN/24 HRS | 0.34          |
| OTR        | ASTM-1434-66 | CC/100 SQ.IN/24 HRS  | 7.36          |
| BURST      | MULLEN       | PSI                  | 47            |
| TENSILE MD | ASTM D-882   | PSI AT BREAK         | 19            |
| TENSILE TD | ASTM D-882   | PSI AT BREAK         | 22            |
| TEAR MD    | ASTM 689     | PSI AT BREAK         | 48            |
| TEAR TD    | ASTM 689     | PSI AT BREAK         | 48            |
| PUNCTURE   | FED. TM 2065 | PSI                  | 12            |

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