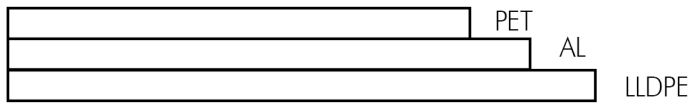


FILM DATA SHEET

PF430LPF

Exterior



Interior

Physical Description:

PET/Foil/Poly mylar barrier film



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

Application:

PF430LPF is a premium foil barrier material used when excellent physical, oxygen and moisture protection is required. The materials are FDA approved, it has a metallic appearance and is used extensively in food, medical and general industry. It is a popular structure due to its extreme puncture protection, high burst strength and outstanding barrier characteristics. The foil provides a superior gas and moisture barrier, PET provides strength and the polyethylene enables it to be heat-sealable.

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 PF430LPF can also be surface printed or reverse-trap printed and is available to web widths of 60".

Physical Properties:

PROPERTIES	TEST METHOD	UNIT OF MEASURE	TYPICAL VALUE
CALIPER		mils	4.3
MVTR	ASTM F-1249	g/100in ² 24 hrs.	<0.0005
OTR	MOCON	cc/m ² /24 hrs.	0.001
TENSILE	INSTRON TAPPI T404	psi	25
BREAK	GRAB - FED 191	lb	70
PUNCTURE	FTMS 101-C; 2065.1	psi	>18
BURST	TAPPI T403	psi	69

The values indicated in this document are the results of tests made in compliance with normal standards. They are given as an indication and should be considered as average values. Safeguard Brands, Inc. and PackFreshUSA make no warranty, expressed or implied, as to the suitability of these materials for any specific use. The values shown above were developed from random samples taken from production material. Actual values may vary somewhat from those depicted here. Customers should determine product suitability for their applications based upon their own testing and internal criteria.