

PF500KFT

FILM DATA SHEET



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

	35# Kraft
	.000285 Foil
	22# Brown LDPE

Interior

Physical Description:

Brown Kraft with foil and LDPE lamination

Application:

This FDA approved film is used extensively in food, medical, and general industry where good MVTR and OTR is required and easy entry into pouch is necessary. The Kraft exterior makes the structure rigid, but it tears easily in both directions. The foil provides the barrier, while 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: reclose able zipper, tear notch, round hang hole, and sombrero hang hole. The PF500KFT can also be surface printed and is available to web widths of 48".

Physical Properties:

PROPERTIES	TEST METHOD	UNIT OF MEASURE	TYPICAL VALUE
CALIPER		MILS	5.0
MVTR	MOCON	GMS/100 SQ.IN/24 HRS	.004
OTR	ASTM-1434-66	CC/100 SQ.IN/24 HRS	.004
BURST	MULLEN	PSI	37
TENSILE MD	ASTM D-882	LBS. AT BREAK	27
TENSILE XMD	ASTM D-882	LBS. AT BREAK	16
TEAR MD	ASTM 689	LBS. AT BREAK	156
TEAR XMD	ASTM 689	LBS. AT BREAK	124
PUNCTURE	FED. TM 2065	LBS.	3

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