

PF400NPK

FILM DATA SHEET



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

Exterior

60 gauge BIAx Nylon
 3.4 mil LLDPE

Interior

Physical Description:

4mil Black BIAx Nylon/Poly laminated barrier film

Application:

PF400NPK is a very strong black material designed for tough food and industrial applications. Its high nylon content enables it to be used in critical vacuum applications that require strength and impact resistance. This sturdy, FDA approved film does not stretch due to the orientation of layers during the laminating process.

Converting:

It can be converted in many ways: 2-seal pouch, 3-seal pouch, Stand-Up Pouch, tubing or a re-closeable zippered pouch (tamper-evident or open top). Other features can include tear notch, round hang hole, or sombrero hang hole. PF400NPK can also be surface printed or reverse trapped, and is available in web widths up to 60 inches.

Physical Properties:

PROPERTIES	TEST METHOD	UNIT OF MEASURE	TYPICAL VALUE
CALIPER		mils	4.0
YIELD		in ² /lb	7.700
MVTR	MOCON	g/100in ² 24 hrs.	0.8
OTR	MOCON	cc/100in ² /24 hrs.	4.8
BURST	MULLEN	psi	55
TENSILE MD	ASTM D-882	lbs	18
TENSILE XMD	ASTM D-882	lbs	21
TEAR MD	ASTM 689	lbs	64
TEAR XMD	ASTM 689	lbs	64

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