FILM DATA SHEET



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

Exterior		
		BIAX Nylon
		3.4 mil LLDPE
Interior		

Physical Description:

Clear 4

Application:

PF400NP is a very strong and clear 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 recloseable zippered pouch (tamper-evident or open top). Other features can include tear notch, round hang hole, or sombrero hang hole. PF400NP can also be surface printed or reverse trapped, and is available in web widths up to 48 inches.

Physical Properties:

PROPERTIES	TEST METHOD	UNIT OF MEASURE	TYPICAL VALUE
CALIPER		mils	4.0
YIELD		in²/lb	7.700
MVTR	MOCON	g/100in² 24 hrs.	0.8
OTR	MOCON	cc/100in²/24 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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