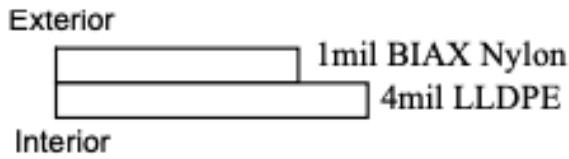


PF500NP

FILM DATA SHEET



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



Physical Description:

5mil Clear BIAx Nylon/Poly laminated barrier film

Application:

PF500NP is a very strong and clear material designed for tough food and industrial applications. It's high nylon content enables it to be used in critical vacuum applications that require strength and impact resistance. It is typically specified for large bags that must carry a heavy load. This 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, side gusset, stand up pouch and tubing. Features include: reclosable zipper, tear notch, round hang hole, and sombrero hang hole. The PF500NP 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	5.0
Yield		sq.in/Lb	5,950
MVTR	Mocon	gms/100 sq. in./24 hrs	.224
OTR	Mocon	cc/100 sq. in./24 hrs	2.7
Tensile MD	ASTM D-882	10 ³ psi @ break	46
Tensile XMD	ASTM D-882	10 ³ psi @ break	48
Tear MD	ASTM 689	10 ³ psi @ break	60
Tear XMD	ASTM 689	10 ³ psi @ break	60

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