FILM DATA SHEET

PackFreshUSA® The most trusted preservation & packaging manufacturer
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Exterior 1435 S GROVE AVE #1 ONTARIO,
CA 91761-4590
60ga. BON (844) 857-8277
1.4 mil PE PackFreshUSA.com
1.2 mil PE

1.5 mil LLDPE

Interior

Physical Description:

Silver 5.2 mil Laminated Nylon/Foil/Poly barrier film

Application:

PF520NFP is an FDA approved, foil barrier material used when very low oxygen and moisture levels and/or extreme physical protection are required. The nylon content provides exceptional strength, while the foil layer provides a premium barrier from oxygen and vapor. This structure is heat-sealable and specifed in applications involving tight vacuuming on unique objects.

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 PF520NFP 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	TAPPI T411	MILS	5.2
YIELD		SQ.IN/LB	5253
MVTR	ASTM F1249	GMS/100 SQ.IN/24 HRS	0.0006
OTR	ASTM D3985	CC/100 SQ.IN/24 HRS	0.0006
BURST	TAPPI T403	PSI	70
TENSILE MD	TAPPI T494	#/INCH	27
TENSILE CD	TAPPI T494	#/INCH	26
TEAR MD	TAPPI T494	FT-LB/FT ²	155
TEAR CD	TAPPI T494	FT-LB/FT ²	140

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