## Exterior 30lb Kraft Machine Grade Brown PE 000285 Foil Brown PE Interior Physical Description: Natural Kraft with FOIL and Brown PE lamination



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## **Application:**

This FDA approved film is used extensively in food industry where good MVTR and OTR is required and easy entry into pouch is necessary. The brown natural Kraft exterior makes the structure rigid, but it tears easily in both directions. The foil provides excellent barrier to extend shelf life and protect the taste profile. The polyethylene sealant layer is extruded brown to mask the color of the foil. This unique design element makes the PF500BRN a good fit for customers that do not want to see foil in their packaging but need the protection that it exhibits.

## 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 PF500BRN can also be surface printed and is available to web widths of 48".

## **Physical Properties:**

PROPERTIES	TEST METHOD	UNIT OF MEASURE	TYPICAL VALUE
Caliper	TAPPI T 411	mils	5.0
Basis Weight	TAPPI 410	lb / ream	73
MVTR	ASTM F 1249	gms/100 sq. in./24 hrs	.0023
OTR	ASTM D 3985	cc/100 sq. in./24 hrs	.0006
Seam Strength	ASTM F 88	lb/in	5.5

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