

# SPECIFICATIONS

NOVEMBER 2009

## BG/2M

**APPLICATIONS:** Gas, aroma, flavor barrier  
Printing and bag making  
Gas flush/MAP packaging  
Temperature use to 180 F

**DESCRIPTION:** Coextruded film with nylon barrier  
Two sided sealing  
Octene LLDPE sealant layers  
Nylon interior ply  
FDA approved

**SPECIFICATIONS:**

Property	Units		2.5 mil	3.5 mil	4.5 mil
O <sub>2</sub> TR	cc/100 sq. in.-day-atm		3.4	2.4	1.8
WVTR	g/100 sq. in.-day-atm		0.6	0.5	0.4
Dart	grams		520	690	915
Secant	Psia	MD	61000	59000	60000
modulus	Psia	TD	65000	62000	63000
Tensile	Psia	MD	5300	5300	5700
(at	%		370	390	410
break)	Psia	TD	5700	5700	5600
	%		420	430	420
Tear	grams	MD	1125	2965	3415
	grams	TD	210	360	N/A*

\*Exceeds Test Capability

**AVAILABILITY:** Bottom seal bags 38" - 66" wide, 20" - 100" deep.  
Side seal bags 12" - 100" wide, 20" - 66" deep.  
Tubing 38" - 84" wide.  
Single wound sheeting 10" - 82" wide.  
Center fold sheeting 20" - 84" wide.  
Thickness range 1-1/2 mils - 5 mils  
Color natural or tinted blue

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INNOVATIONS IN PACKAGING

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