

# SPECIFICATIONS

SEPTEMBER 2009

## H1/VF

### APPLICATIONS:

Vertical form/fill/seal machines  
Bag printing and converting  
Gas flush/MAP packaging  
Temperature use to 180 F

### DESCRIPTION:

Coextruded film with EVOH barrier  
One sided sealing  
VLDPE Metallocene sealant layer  
Nylon exterior ply  
FDA approved

### SPECIFICATIONS:

Property	Units		2.5 mil	3.5 mil	4.5 mil
O2TR	cc/100 sq. in.-day-atm		0.18	0.12	0.10
WVTR	g/100 sq. in.-day-atm		0.6	0.4	0.3
Dart	grams		560	770	990
Secant	Psia	MD	63000	67000	70000
modulus	Psia	TD	62000	65000	71000
Tensile	Psia	MD	6200	6280	6250
(at break)	%		410	420	410
	Psia	TD	5710	5750	6010
	%		410	410	405
Tear	grams	MD	790	1200	1600
	grams	TD	860	1190	1560

### 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	2-1/2, 3-1/2, 4-1/2 mils
Color	natural or tinted blue

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**General  
Films, Inc.**

INNOVATIONS IN PACKAGING

645 SOUTH HIGH STREET  
COVINGTON, OHIO 45318  
P: 937.473.2051  
F: 937.473.2403  
W: WWW.GENERALFILMS.COM