

SPECIFICATIONS

DECEMBER 2011

SM/2M

APPLICATIONS: Sheet Molding Compound (SMC) carrier film
Temperature use to 180 F

DESCRIPTION: Coextruded film with Nylon barrier
Two sided sealing
Low force peel sealant layers
Nylon interior ply

SPECIFICATIONS:

Property	Units		1.0 mil
O2TR	cc/100 sq. in.-day-atm		15.0
WVTR	g/100 sq. in.-day-atm		15.0
Dart	grams		120
Secant modulus	Psia	MD	52000
	Psia	TD	75000
Tensile	Psia	MD	6500
(at Break)	%		290
	Psia	TD	4700
	%		400
Tear	grams	MD	20
	grams	TD	135
Seal Temp	°F	min	250
	°F	max	350
Peel Force	grams	min	70
	grams	max	175

AVAILABILITY: Single wound sheeting 36" – 62" wide
Thickness range 0.95 – 1.25 mils
Color natural or tinted blue

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