

FLAME RETARDANT POLYETHYLENE FILM

IDEALLY SUITED FOR ANY APPLICATION REQUIRING A PROTECTIVE COVERING WITH FLAME RETARDANT CHARACTERISTICS

TEST RESULTS*

		4 MIL	6 MIL	10 MIL
BURNING CHARACTERISTICS	ASTM E 84			
FLAME SPREAD INDEX		10	15	15
SMOKE DEVELOPMENT		70	75	85
TENSILE STRENGTH	ASTM D 882			
MD		1700 psi	1700 psi	1700 psi
TD		1200 psi	1200 psi	1200 psi
ELONGATION	ASTM D 882			
MD		225%	225%	225%
TD		350%	350%	350%
DART IMPACT	ASTM D 1709	165 g	260 g	475 g
WATER VAPOR TRANSMISSION RATE	ASTM E 96	.19 perm	.13 perm	.076 perm

*Meet or exceed standard specifications for Poly-America standard construction films.

STOCK SIZES

STOCK #	WIDTH	LENGTH	GAUGE	WT/ROLL	ROLL/PLT
4100FR	8' 4"	100'	.004	15.9	96
412FR	12'	100'	.004	22.9	64
420FR	20'	100'	.004	38.2	35
612FR	12'	100'	.006	34.4	49
620ASFR	20'	100'	.006	57.4	20
620FR	20'	100'	.006	57.4	20
1020FR	20'	100'	.010	95.6	12

Flash Point: 600 degrees F

NFPA 701 APPROVED