

Poly-America

2000 West Marshall Dr. • Grand Prairie, TX 75051
800-527-3322 • 972-337-7100 • FAX 972-337-7600

January 1, 2010

To Whom It May Concern:

This letter serves as certification that the flame retardant polyethylene sheeting manufactured by Poly-America, L.P. meets or exceeds the specifications set forth in the attached specification sheets.

Feel free to contact me with any further questions.

Regards,

Rikki Koetter

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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
NFPA 701 (2004) TEST 2				
CHAR: 1050 MM MAXIMUM INDIVIDUAL		PASS		
DRIP BURN: 2 SEC. MAXIMUM INDIVIDUAL		PASS		
AFTER FLAME: 2 SEC. MAXIMUM INDIVIDUAL		PASS		
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
CFFR04083	8' 4"	100'	.004	15.9	96
CFFR04093	9' 4"	100'	.004	17.8	80
CFFR04012	12'	100'	.004	22.9	64
CFFR0420	20'	100'	.004	38.2	35
CFFR0612	12'	100'	.006	34.4	49
CFFR0620	20'	100'	.006	57.4	30
CFFR1020	20'	100'	.010	95.6	12

**CUSTOM SIZES AVAILABLE
FOR CURRENT PRICING AND DELIVERY CALL
(800) 527-3322**

POLY-AMERICA

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