

FLAME RETARDANT POLYETHYLENE FILM

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

PROPERTY	TEST METHOD	4 MIL	6 MIL	10 MIL
BURNING CHARACTERISTICS	ASTM E84			
FLAME SPREAD INDEX		15	15	15
SMOKE DEVELOPED INDEX		70	75	80
FLAMMABILITY	NFPA 701 (2015) TEST 2			
CHAR: 1050 MM MAXIMUM INDIVIDUAL		PASS	PASS	PASS
DRIP BURN: 2 SEC. MAXIMUM INDIVIDUAL		PASS	PASS	PASS
AFTER FLAME: 2 SEC. MAXIMUM INDIVIDUAL		PASS	PASS	PASS
TENSILE PROPERTIES	ASTM D882			
MD TENSILE STRENGTH, psi		1700	1700	1700
TD TENSILE STRENGTH, psi		1200	1200	1200
MD ELONGATION, %		225	225	225
TD ELONGATION, %		350	350	350
DART IMPACT, g	ASTM D1709	165	260	475
WATER VAPOR PERMEANCE, perm	ASTM E96	0.19	0.13	0.076

All values are typical values and may vary within industry standards.

STOCK SIZES

STOCK #	WIDTH	LENGTH	GAUGE, in.	WT/ROLL, lb.	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

2000 W. Marshall Dr., Grand Prairie, TX 75051 Tel: (972) 337-7654 Fax: (972) 337-7016