



# BLACK FIRE RETARDANT POLY

8 MIL BLACK FIRE RETARDANT POLYETHYLENE SHEETING



## PRODUCT DESCRIPTION

8 mil Black Fire Retardant Polyethylene Sheeting is a polyethylene based formulation with fire retardant additives and UV inhibitors. This film is opaque black with a shelf life of 18 months if stored indoors.

Certified to pass: NFPA 701-2010 test 1 and 2

## APPLICATIONS

- ▶ Cargo covers
- ▶ Black-out curtains
- ▶ Covering sensitive shipments
- ▶ Creating barrier walls or divisions
- ▶ Equipment protection
- ▶ Covering any surface requiring fire retardant film

## PRODUCT USE

8 mil Black Fire Retardant Polyethylene creates excellent protection for many types of jobs. Easy to tape in place; easy to cut and size around permanent objects. It also protects against spill and moisture

## SIZE AND PACKAGING

B85 - 5' x 500'

B824 - 24' x 100'

PROPERTIES	TEST DIRECTION	TYPICAL VALUES	UNITS
Tensile Elongation	Machine Direction	525	%
Tensile Elongation	Transverse Direction	650	%
Tensile Strength	Machine Direction	2500	psi
Tensile Strength	Transverse Direction	2300	psi
Elmendorf Tear Strength	Machine Direction	1.25	lbf
Elmendorf Tear Strength	Transverse Direction	2.5	lbf
Flame Spread	ASTME84	PASS	
Smoke Density	ASTME84	PASS	
Fire Retardancy	NFPA 701	PASS	