

WHY USE FIRE RETARDANT PLASTIC SHEETING?



Building and fire codes require and specify fire retardant plastic in most construction projects. The requirements can vary from a specific mil thickness with double layers, to having the certification standards printed on the material. Fire retardant plastic sheeting is formulated with additives to interrupt the combustion process and self-extinguish unlike regular or non-fire retardant materials that continue to burn quickly even when the source has been extinguished.

WHEN IS FIRE RETARDANT PLASTIC SHEETING REQUIRED?



AmeriCover's® fire retardant polyethylene sheeting products are made in the USA and tested against various fire retardant standards using independent certified testing facilities. Each production run is then produced using the same formulation as that used to produce the material originally supplied for testing, and certified to pass the given standard(s).

Common applications that require fire retardant plastic sheeting products:

- Scaffolding
- Dust containment
- Weather protection on job sites
- Hospital containments
- Commercial containments
- Work with cables, electrical wires, insulation and structural elements
- Maintenance and repair in data centers
- Construction in areas occupied by people
- Mold remediation
- Cleanroom
- Aerospace projects
- Asbestos abatement
- Storage

Public areas that may also require fire retardant sheeting products during construction or renovation in:

- Hospitals
- Healthcare facilities
- Offices buildings
- Supermarkets
- Post offices
- Churches
- Retail stores such as shopping malls
- Hotels
- Residential buildings
- Schools
- Libraries
- Theaters
- Government buildings
- Airports and hangars

AMERICOVER'S FIRE RETARDANT PRODUCT FEATURES:



Scrim Reinforcement: When you need plastic sheeting to be light weight but extremely puncture and tear resistant you should consider something with scrim reinforcement. The polyester scrim is sandwiched between the layers of polyethylene to enhance the durability of the film.



Anti-static: Are you working with electricity or in a room with sensitive equipment? Anti-static films are recommended for applications where static electricity discharge could harm electronics like computer systems, appliances and machinery. Anti-static is ideal for clean rooms and data centers.



Anti-slip/Anti-skid: Functional floor protection doesn't just prevent scratching and staining, it also prevents accidents due to slipping. Anti-slip and anti-skid makes this feature beneficial for use on Navy ships, in hospital corridors, and many other applications.



Self-Adhesive: Sometimes you just need the plastic to stay where you put it. Our Self-adhesive fire retardant carpet cover is made with a non-transferring, water-based adhesive.



Double-Black: Is privacy an issue? Maybe it isn't but you have to cover materials sensitive to light. Black fire retardant plastic sheeting can block light and people from seeing what is behind or underneath the film itself.



Biaxial heat shrinking: Heat shrinking is great when you need to protect something up to two years. The plastic will conform to the object you are protecting to create a second skin. When properly installed, it can prevent rust and corrosion, and protection from the elements.






Printed or Non-Printed: If the fire marshal or inspector requires your plastic sheeting to clearly state what standards it meets, we have pre-printed rolls stocked and ready to ship.



Tapes: It seems only natural to pair fire retardant plastic sheeting with fire retardant tapes. We offer fire retardant tapes that adhere to a variety of substrates such as steel and plastic.






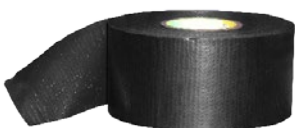

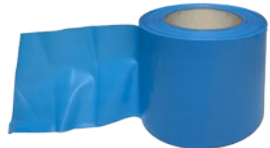
FIRE RETARDANT PRODUCTS

PRODUCT	PRODUCT NAME	CERTIFICATIONS	APPLICATIONS
	ASFR-6™ 6 mil Anti-Static Fire Retardant Poly	<ul style="list-style-type: none"> NFPA 701-15 Test 1 ASTM E-84 Class A ANSI/EOS/ESD-511.11 	<ul style="list-style-type: none"> Data centers Hospital containments Dust containment
	TS-ASFR6 6 mil Reinforced Anti-Static Fire Retardant Poly	<ul style="list-style-type: none"> NFPA 701 Large Scale UBC-42 Class 1, Class A flame spread ASTM E-84 Class A NFPA-99 for static decay 	<ul style="list-style-type: none"> Temporary walls, and building enclosures Industrial packaging Dust partitions
	HSW Heat Shrink Wrap (available in 6-12 mil thicknesses)	<ul style="list-style-type: none"> NFPA 701-04 Test 2 	<ul style="list-style-type: none"> Building wrap Machine covers Packaging & shipping

FIRE RETARDANT PRODUCTS CONT.:



AMERICOVER PRODUCTS ARE PROUDLY
MADE IN THE USA FOR SUPERIOR
QUALITY AND CONSISTENCY

PRODUCT	PRODUCT NAME	CERTIFICATIONS	APPLICATIONS
	DS2FR / DS10FR 6 & 10 mil string reinforced fire retardant poly - printed	<ul style="list-style-type: none"> NFPA 701 Large and Small Scale CPAI Section 6 and 7 	<ul style="list-style-type: none"> Building enclosure Fumigation cover Abatement and remediation
	DC14 / DC30 14 & 30 mil Fire Retardant Deck Cover	<ul style="list-style-type: none"> NFPA 701-15 Test 1 BS2782 Part 1 Method 141 and BS476 Part 12 GSA Standard 191 Method 5903 ASTM C1 028-96 EN2825 and EN2826 	<ul style="list-style-type: none"> Deck protection on military ships & yachts Hospital corridor protection Floor protection for heavy machinery
	CCFR Fire Retardant Carpet Cover	<ul style="list-style-type: none"> NFPA 701 Large and Small Scale 	<ul style="list-style-type: none"> Cruise ship dry dock Hotel carpet protection Museum carpet protection School carpet protection
	B4 & B8 4 & 8 mil Black Fire Retardant Poly	<ul style="list-style-type: none"> NFPA 701-15 Test 1 California Title 19 ASTM E84 Class A BAC5034-2 	<ul style="list-style-type: none"> Haunted house/theater/production Temporary containment Cargo cover Aerospace projects
	4MFR12 4 mil White Fire Retardant Poly	<ul style="list-style-type: none"> NFPA 701-10 Test 1 	<ul style="list-style-type: none"> Dust containment Haunted house/theater/production Temporary containment
	268FR Black Fire Retardant Tape	<ul style="list-style-type: none"> ASTM D 568 – ISO 3795 	<ul style="list-style-type: none"> Splicing or patching Interior electrical wire harness applications Spot taping, clip retention or continuous wrap
	225FR White Fire Retardant Tape	<ul style="list-style-type: none"> FAR 25.853(a) DMS 1986D LCP-86-1226-A Boeing D6-8099 	<ul style="list-style-type: none"> Splicing or patching Interior electrical wire harness applications Spot taping, clip retention or continuous wrap
	377FRPE Blue Fire Retardant Tape	<ul style="list-style-type: none"> NFPA 701 	<ul style="list-style-type: none"> Splicing or patching Interior electrical wire harness applications Spot taping, clip retention or continuous wrap