



Note: Our company conducts online safety meetings to focus attention on one major safety topic per meeting. Should an employee or contractor have a question on any subject related to safety or job procedure, it should be addressed to: Mike Wilson @ (864) 414-9124

Steve Miller @ (864) 313-7270

Brian Ellison @ (864) 616-2034

Fire Extinguishers

Portable fire extinguishers are available on each job site. You should know their location and have an understanding of what types of fire extinguishers put out what types of fires.

	Know your fire extinguishers				
	WATER	FOAM SPRAY	CO2	ABC POWDER	WET CHEMICAL
 A Wood, paper and textiles.	 Safe for	 Safe for	 Not safe for	 Safe for	 Safe for
 B Flammable liquids.	 Not safe for	 Safe for	 Safe for	 Safe for	 Not safe for
 C Gaseous fires.	 Not safe for	 Not safe for	 Not safe for	 Safe for	 Not safe for
 F Cooking oils and deep fat fires	 Not safe for	 Not safe for	 Not safe for	 Not safe for	 Safe for
 E Live electrical equipment.	 Not safe for	 Not safe for	 Safe for	 Safe for	 Not safe for

You should know how to operate each type of fire extinguisher on the job site before it may be needed. Instructions for proper use are printed on the extinguishers and should you have any questions, ask your supervisor.



Fire extinguishers will be serviced and certified by qualified personnel at least annually.



All fire extinguishers are identified by type of fire they will put out as noted below:

Types of Fire:

Class A: (Extinguisher has an "A" on a green triangle.)

Example: Wood, Paper, and Cloth.

Location: Within 75' of employees.

Class B: (Extinguisher has a "B" on a red square.)

Example: Combustible liquids, greases, flammable gasses.

Location: Within 50' of potential fire.

Class C: (Extinguisher has a "C" on a blue circle.)

Example: Electrical fires.

Location: Within 50' of potential fire.

Class D: (Extinguisher has a "D" on a yellow star.)

Example: Combustible metals such as potassium and magnesium.

Location: Within 75' of potential fire.

- Not all fire extinguishers can put out all types of fire.
- In fact, using the wrong fire extinguisher on some fires can actually spread the fire.
- An example of this would be using a Type A extinguisher on an oil fire. An oil fire should be put out with a Type B extinguisher.
- Not only that, but using Type A extinguisher on an electrical fire (for example) could cause serious injury.
- An electrical fire should be put out with a fire extinguisher that has a "C" on a blue circle.
- Make sure the proper fire extinguisher is used for the type of fire you are dealing with.
- Know routes of egress, whom to contact in the event of fire, where the fire extinguishers are located, and how to use them.
- Finally, and most importantly, people are more important than property.
- If a fire cannot be easily controlled by fire extinguishers, get away!
- Warn others and get away!
- Call the Fire Department.