

FIRE EXTINGUISHERS

when to use an extinguisher:

- The fire is small.
- You know what materials are burning.
- You have the proper extinguisher.
- You have considered the possible dangers in the area.
- You know how to operate the extinguisher.
- You are sure you have an unobstructed escape route.

when to evacuate:

- You are not sure which extinguisher to use.
- You do not know how to use an extinguisher.
- The fire is starting to spread.
- The fire is becoming smoky.
- The only exit could become blocked.

classes of fire:

- Type **A**-wood, paper, cloth, trash, and other combustible materials
- Type **B**-gasoline, grease, oil, oil-based paint, and other flammable liquids
- Type **C**-live electrical equipment (machines, computers, appliances, wires, circuit breakers, etc.)
- Type **D**-combustible metals (sodium, magnesium, etc.)
- Type **K**-kitchen media (deep fryers, other cooking appliances)

ALL EMORY OWNED BUILDINGS HAVE ABC-COMBINATION EXTINGUISHERS.
(There are some D extinguishers are located in the Chemistry Building and in the modular facilities at the Briarcliff Campus).

how to use an extinguisher:

1. Stand with your back to an exit so that you have a clear route to safety behind you if the fire starts to spread.
2. Position yourself approximately 10 feet from the fire, depending on the size of the extinguisher (the smaller the extinguisher, the closer you need to be).
3. Then follow this procedure:

P . A . S . S .

PULL the pin to unlock the operative lever and allow the extinguisher to discharge.

AIM low. Point at the base of the fire.

SQUEEZE the lever above the handle to discharge.

SWEEP from side to side. Moving carefully toward the fire, keep the fire extinguisher aimed at the base of the fire and sweep back and forth until the flames are out.