



SAFETY BRIEF

FIRE PREVENTION AT CONSTRUCTION SITES

Construction sites can be a danger zone if you don't take the necessary precautions. Dust, flammable liquids and combustible materials are all common causes of fires.

CREATE A FIRE-SAFE JOB SITE

- Keep multiple fire extinguishers on site
- Know where the fire extinguishers are stored at all times
- Clean up dust and other scrap material throughout the day
- Make sure equipment and materials aren't blocking exits or any sprinkler systems
- Separate used oil rags from other waste and store them in metal waste cans
- Keep all materials stored in well-ventilated areas
- Safely store acetylene and oxygen cylinders upright and away from each other
- Do not smoke outside of the designated smoking areas
- Remove all combustible materials from the area before cutting or welding
- Do not use temporary heating devices near combustible materials
- Be knowledgeable about the storage requirements and use of flammable liquids, solvents, paints and adhesives

IN CASE OF A FIRE

- Take immediate action if you are capable of controlling the fire
- Warn others around you to evacuate the area and call for help
- Select the correct fire extinguisher for the job
- If the fire is small and contained, attempt to extinguish the fire if you are trained

PASS TECHNIQUE

The PASS technique can help you use a fire extinguisher more effectively.

- Pull the pin out of the nozzle
- Aim at the base of the fire
- Squeeze the handle
- Sweep the nozzle from side to side at the base of the fire until the flames are extinguished



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