

How to clean up after a fire extinguisher discharge

In case of fire, fire extinguishers can be used to extinguish the fire and rescue you from a disastrous result. Residues from fire extinguishers? Well this means that you have used a fire extinguisher and successfully extinguished fire. Well done!

The most common and versatile type of fire extinguisher for domestic and professional use is **DRY POWDER** fire extinguisher. This type can be used for almost any kind of fire:

- -Class A (flammable solids like wood, paper, cloth etc)
- -Class B (flammable liquids like petrol, diesel etc)
- -Class C (flammable gases like LPG gas)
- -Electrical Fires

Dry powder / chemical extinguishers work by smothering the fire. When you put a layer of powder on the fire, you cut the fuel off from the oxygen around it, and the fire goes out. However it will make a huge mess! How do you clean up the mess?

Here are some helpful tips.

- 1) Wear personal protective, dust mask, gloves, goggles. The chemicals in a powder fire extinguisher can be an irritant to lungs, eyes and throat.
- 2) Use a vacuum cleaner to clean up the powder residue, or a brush to sweep it away if you do not have a vacuum cleaner.
- 3) Place all the powder from the vacuum cleaner or that has been swept up into a plastic bag and seal it. Dispose of this bag in the usual waste bin.
- 4) Use a damp cloth to clean any residue of powder off furnishings, do not use copious amounts of water. There is a risk that any residue left may start to eat away at soft furnishings. Curtains should be washed if possible.

Co2 fire extinguishers are clean gas and need no cleaning after a discharge. You just need to ventilate the area.

For The rest types of fire extinguishers, Foam, Water & Wet Chemical fire extinguishers follow the below tips.

- 1. Wear personal protective, dust mask, waterproof gloves & goggles.
- 2. Soak up the foam or liquid from the wet chemical or water extinguisher with either paper towels or old towels that can be thrown away
- 3. Wash the area thoroughly with water and use paper towels or an old towel to soak up any excess
- 4. Place all towels into a plastic bag and seal before throwing it away into the usual waste bin