

## ULTRA ACCESS


### An introduction to Fire Extinguishers

And which ones to use, for various situations



**Fire Extinguishers** are portable cylinders filled with chemicals, etc and designed to tackle small-medium fires, and due to the various different types of fires (or more accurately; what fuels them), there are different types of extinguishers too - categorised into classes **A, B, C, E** and **F**, which are suited to specific fire risks.

#### FIRE EXTINGUISHER SPECIFICS...

Water	Foam	Powder	CO <sub>2</sub> (Carbon Dioxide)	Vapourising Liquids	Wet Chemical
					
Clear/RED Suitable for...	Cream Suitable for...	Blue Suitable for...	Black Suitable for...	Green Suitable for...	Yellow Suitable for...
<b>Class A</b> Paper Wood Textiles Fabric ... Fires	<b>Class A</b> Paper Wood Textiles Fabric  <b>Class B</b> Flammable Liquids  & in Vehicle Protection ... Fires	<b>Class A</b> Paper Wood Textiles Fabric  <b>Class B</b> Flammable Liquids  <b>Class C</b> Flammable Gases  <b>Class E</b> Electrical  & in Vehicle Protection ... Fires	<b>Class B</b> Flammable Liquids  <b>Class E</b> Electrical ... Fires	<b>Class A</b> Paper Wood Textiles Fabric  <b>Class B</b> Flammable Liquids  <b>Class C</b> Flammable Gases  <b>Class E</b> Electrical  & in Vehicle Protection ... Fires	<b>Class A</b> Paper Wood Textiles Fabric  <b>Class F</b> Oils and Fats ... Fires

**BE AWARE:** that both **WATER** (Clear/Red) and **FOAM** (Cream) extinguishers **CANNOT** be used against any kind of electrical fires, or indeed where live electricity, due to the water element in both cylinders being a conductive of electrical current... and in doing so puts the user (and others) at **SERIOUS RISK OF DEATH** via electric shock. The other 4 above are considered safe to use with/around electricity.

Under **Section 156 of the Building Safety Act 2022, Fire Safety Regs (amendment) 2023** each extinguisher should be colour coded to **BS EN3:1996** and **Fire Risk Assessments** should be carried out at every premises, regardless of size, or purpose. So please bear this in mind, if carrying out safety checks at your work premises.

In **Part B**, we'll try to give (**ADVISORY**) tips and tricks into [HOW to use a Fire Extinguisher...](#)