Types of fire extinguisher and their uses

WATER

Used on paper, wood, coal, cardboard and other solid fuel fires.



Can be used on: Class A

FOAM

Used on solid fuel fires as well as flammable liquids.



Can be used on: Class A Class B

POWDER

Used on any kind of fire except for Class F cooking oils.



Can be used on: Class A

> Class B Class C

Class D Electrical

CO2

Used on flammable liquids and electrical fires.



Can be used on: Class B Electrical

WET CHEMICAL

Used on cooking oil fires as well as combustible solid materials.



Can be used on: Class A Class F



Class A

Combustible materials. These include paper, textiles, wood and similar materials.



Class D Flammable metals. These include potassium and uranium.



Class B

Flammable liquids. These include petrol, oil and paint.



Electrical

Electrical goods. These include appliances in kitchens as well as computers, phones etc.



Class C

Flammable gases. These include butane and methane.



Class F

Cooking oils. These include chip pan fires and deep fat fryers.