PROSOL UK

Made in UK



The EV Car Fire Blanket is designed to contain electric and hybrid vehicle fires caused by faulty / damaged batteries. Lithium battery Thermal Runaway fires cannot be extinguished by conventional means. The battery electrolyte usually contains flammable hydrocarbons and the lithium oxide cathode is highly reactive and self-oxidising, so the fire feeds itself. If left unchecked extremely high temperatures and intense fires can result.

When a Fire Cloak™ EV Fire Blanket is deployed the combustion potential can be minimised by depriving the fire of oxygen. This means that because the fire is contained, temperatures drop which helps prevent damage to surrounding vehicles and property.

Manufactured from a specially modified silica quartz material and coated with a fire-resistant polymer, the resulting Fire Cloak™ high-tech fabric has extremely high temperature resistance.

Sizes Available

- 4x3m, weighted c.11kg (24 lbs)
- 8x6m, weighted c.24kg (53 lbs)
- 12x9m, weighted c.28kg (62 lbs)

