FIREBREAK SA
SAFETY APPLIANCES PTY LTD
'SINCE 1996'

Fothershield

EV Fire Blanket developed to contain high-temperature fires in electrical and hybrid vehicles.

Electric vehicle fires typically occur where there is a fault or damage in the Lithium ion battery and can very rapidly escalate and spread through the battery due to the "thermal runaway" effect.

The Fothershield EV Fire Blanket is designed to provide containment of these types of fires, starving the fire of oxygen to enable the creation of a more controlled environment in which to deal with the fire. The EV blanket also minimises potential damage to adjacent areas and vehicles.

Fothershield EV Fire Blankets perform up to 1600 °C and are manufactured with long handles to drag the blanket over the vehicle, as well as a robust storage bag to keep the blanket in a serviceable and accessible condition.

Applications:

- EV Charging points
- Underground and multi-story car parks
- Car workshops and showrooms
- Service areas and filling stations
- Car carriers and rail services
- Fire, emergency and recovery services

Specifications:

Description	High grade Silica fabric with Graflex™ finish
Features	High-temperature resistant, flexible and chemical resistant Thermal application up to 1200 °C, melting point 1600 °C Stitched in stainless steel and mete-aramid sewing thread FR webbing strap (4 or 6) Heavy duty drawstring bag in PVC coated polyester with water repellent finish
Finish	Graflex™
Weave	8-H Satin
Thickness	0.7mm
Tensile Strength	Warp 2000 N/50mm Weft 1200 N/50mm
Silica Content	95% Minimum
Sizing	3m * 4m 6m * 8m

EVERTHING YOU NEED FOR FIRE, SAFETY & RESCUE
FIREBREAK SA
14 COMBRINCK STREET, ALRODE, ALBERTON. 1451
Tel No: **+27 11 908 6960** | Email: **enquiries@firebreaksa.co.za** | Website : **www.firebreaksa.co.za**

Fothershield SAFETYWEAR

EV Fire Blanket TG4913

Electric fires typically occur where there is a fault or damage to the Lithium Ion battery. Fire can quickly escalate and spread due to the 'thermal runaway' effect.

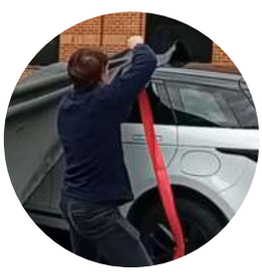
The Fothershield EV blanket starves a fire of oxygen to create a controlled environment in which to deal with the fire. The EV blanket also minimises potential damage to the adjacent area and nearby vehicles.

IDEAL FOR:

- Car workshops & showrooms
- Car ferries
- Fire, emergency & recovery services
- Rail services
- EV charging points
- Service stations & petrol forecourts
- Underground & multi-storey car parks

KEY BENEFITS:

- High grade Silica with Graflex® finish
- Includes heavy-duty storage bag
- Easy to deploy
- Temperature resistance up to 1500°C short-term



*Always call the fire services!

Fothershield SAFETYWEAR

Lithium Ion Battery Fire Blanket TG4915

Electric fires typically occur where there is a fault or damage to the Lithium Ion battery. Fire can quickly escalate and spread due to the 'thermal runaway' effect.

IDEAL FOR:

- EV Scooters
- Electric bike batteries
- Small to medium Lithium Ion batteries

KEY BENEFITS:

- High grade Silica with Graflex® finish
- Includes heavy-duty storage bag
- Easy to deploy
- Temperature resistance up to 1500°C short-term

	EV Fire Blanket TG4913	Lithium Ion Battery Fire Blanket TG4915
Dimensions:	6m x 8m (48m^2)	3m x 4m (12m^2)
Bagged Dimensions:	L: 80.0cm, W: 45.0cm H: 25.0cm	L: 65.5cm, W: 27.0cm H: 17.0cm
Weight:	32kg	9kg
Material:	Silica, Graflex® finish	Silica, Graflex® finish
Thermal Resistance:	>1000°C	>1000°C
Handled By:	👥	👤 or 👥