



Shield and Contain Battery Fires

Rapidly deployed **FireShield EV** blankets are rated for Temperature + Energy

When faced with high watt hour fires, it's not just about temperature. Energy density contributes to intensity and burn time. Constructed from durable fire-proof fabrics, our **FireShield EV Blankets** are imperative equipment in a first responder's arsenal to contain a thermal runaway or other high energy fire.

TESTING:

- 30 Minute Powerplant Fire Penetration Test
- 14 CFR, Part 25 D §25.853
- 60 Second Vertical Burn Test
- 5 Minute Cargo Liner Burn Test

SPECIFICATIONS:

- Rated for temperatures over 1832°F (1000°C) and pack ratings over 50kWh
- Handles at each corner and sides allow for ease of deployment by two or more responders.
- Available in red or blue.

FireShield EV is a single-layer fire blanket constructed of silicon coated silica. It is a compact and lighter weight solution for nimble response to electric vehicle fires.

- Standard Size - 20'x26' - approx. 105 lbs.

FireShield EV+ is a two-layer blanket combining the durable silicon-coated silica with a fire-proof carbon barrier. This additional layer super-charges the heat dispersal in addition to providing invaluable containment time and protection to people and property. Ideal for unembedded modules and packs or smaller electric vehicles

- Standard Sizes: 8'x8' - approx. 19 lbs.
12'x12' - approx. 42 lbs.
16'x16' - approx. 75 lbs.

FireShield EV Custom

Configurable in nearly any size and energy containment capacity.

EVFBv1.070623