

EVProtect

As electric vehicles (EVs) become more common, ensuring fire safety in high-density areas is crucial. The AIFIRE Car Fire Blanket is designed to contain and isolate vehicle fires, preventing fire spread and protecting nearby people and assets. With EV battery fires posing unique challenges, traditional extinguishing methods often fall short, making this high-performance fire blanket a vital solution.

Withstanding extreme temperatures, the AIFIRE Car Fire Blanket provides a fast, effective, and safe way to suppress vehicle fires, giving emergency responders better control over fire situations. As urban environments shift towards sustainable mobility, having reliable fire containment solutions are crucial for ensuring safety.

Key Features

- ✓ Perfect for high-density vehicle areas such as car parks, tunnels, repair shops, and petrol stations
- √ Effectively contains and isolates early fires in electric vehicles. enhancing safety and control
- √ Disposable
- √ SGS Laboratory Performance Tested to 750°C for 5 minutes
- √ 5-year local warranty against manufacturer defects

Model: A1-BK-EVSTD

Performance Data

Heat Resistant	750°C
Dimension	6 m x 8 m
Weight(Nett)	25 kg
Density	0.480 kg/m ²
Packing Dimension	150 (W) x 150 (D) x440 (H)
Storage Options	Waterproof fibreglass or Stainless Steel 316 Cabinet
Carrying Bag	Quick deploy PVC with carrying handle
Performance Tests	750°C for 5 mins
Fire Class	Class A & Electrical Fires
Singapore Standard Compliance	TUV Report

Applications













Electric Vehicles Charging Areas Petrol Stations

Carparks







