



# EINTAC

Expert in **safe-working**  
on **electric vehicles**



PART No.

**EHV-CFB004**

## Car Fire Blanket FR

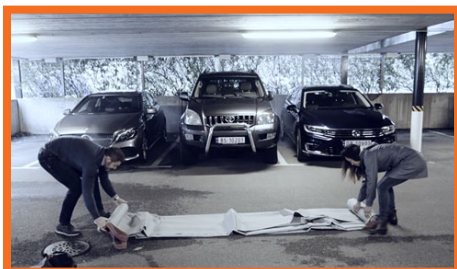
Vehicle fire blanket designed to be quickly deployed over any vehicle fire. The most efficient way to isolate and completely extinguish car fires, even in electric vehicles.

Any car fire is dangerous and toxic, a car fire in a petrol/gas station, charging station, road tunnel, car park, car ferry, or repair facility can be a disaster. The Car Fire Blanket from EINTAC enables you to contain the flames, smoke and toxic fumes in seconds and, by depriving the oxygen supply, extinguish it in minutes. This is only rapid and reliable solution that can effectively handle fires in electric vehicles.

The Car Fire Blanket FR is designed for First Responders and is ideal for all Facilities Management applications. This light weight blanket is designed to be deployed by any competent person(s) first on the scene of a vehicle fire without having to wait for emergency services. It can be used as a measure to contain the vehicle fire until fire fighting services arrive on the scene.

### Instructions for Use

- // Remove the Car Fire Blanket FR from the waterproof smartbag.
- // Unroll and unfold the blanket a safe distance from the vehicle.
- // With 2 people, each hold ad handle and pull the fire blanket over the car in one continuous movement.
- // Allow the weight of the fire blanket to settle on the car and check that the blanket is tight to the ground all the way around the vehicle.
- // Keep the Car Fire Blanket on for at least 20 minutes.
- // For Electric Vehicles, if you can hear a strong buzzing sound every 2-15 seconds you have a thermal runaway. Leave the blanket on until this sound stops while the blanket stops them from spreading elsewhere in the car.
- // We recommend that our Car Fire Blankets are removed from the vehicle by professional firefighters only.



The information provided in this document is for general guidance only. The specifications provided are from the manufacturers information. This document is not intended as a substitute for and is not to be used for determining the suitability or reliability of these products for specific user applications. It is the duty of any such user to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. EINTAC Ltd shall not be responsible or liable for misuse of the information contained herein.



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General				
Product Size	6 x 8 meters (48m <sup>2</sup> )			
Weight	26 kg			
Material	400 gsm Pyroxene			
Coating	150 gsm Silicon Polymer			
Uses	Single Use			
Smartbag	Waterproof bag, carried as a backpack or a bag for easy portability			
Vehicle Sizing	Applicable for cars up to a normal SUV size			
Vehicle Usage	Combustion Engined Vehicles Electric/Hybrid Vehicles			
Technical Specification				
Core Fabric			Tolerance	Test Methods
Yarn	Warp Weft	136 Tex 136 Tex	± 4	GB/T 7690 I-87
Yarn Count	Warp Weft	18.0 Ends/cm 13.0 Ends/cm	± 4	GB/T 7690 S-2001
Tensile Strength (typical)	Warp Weft	2600 N/50mm 2000 N/50mm	-	GB/T 7690 S-2001
Thickness		0.40 G/m <sup>2</sup>	± 5%	GB/T 9914.3-2001
Weave Pattern		4 shaft satin	-	
Service Temperature on Core Fabric	Melting Point ± 1600°C Working Temperatures ± 800°C			



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