



EINTAC

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



PART No.

EHV-CFB003

Car Fire Blanket Pro XL

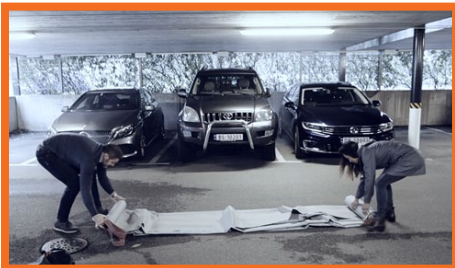
Vehicle fire blanket designed to be quickly deployed over any vehicle fire. The most efficient way to isolate and completely extinguish car fires, even in electric vehicles.

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 Pro XL is reusable for up to 30 vehicle fires. This solution is suitable for professional fire fighters and other organisations that may have to deal with multiple fires. The blanket simply needs to be rinsed after use and stored in it's airtight smartbag. Included is a repair kit in case of holes caused by sharp objects.

Instructions for Use

- //Remove the Car Fire Blanket Pro XL from the airtight 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 ²)			
Weight	26 kg			
Material	400 gsm Heat Treated Graphite			
Coating	150 gsm Silicon Polymer			
Uses	Multiple Use - up to 30 uses			
Smartbag	Airtight bag that blocks potential hazardous gases coming from used fire blankets.			
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	396 Tex 396 Tex	± 5%	DIN EN 12654
Thread Count	Warp Weft	4.5 Ends/cm 4.0 Ends/cm	± 5%	DIN EN 1049
Tensile Strength	Warp Weft	23000 N/50mm 3600 N/50mm	-	ISO 4606
Area Weight		340 gm ²	± 10%	EN 12127
Thickness		0.4 mm	± 5%	DIN ISO 9354
Weave Pattern		4 shaft satin	-	
Service Temperature on Core Fabric	Melting Point ± 2500°C Working Temperatures ± 1500°C			



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