

BRIDGEHILL Vehicle Fire Blanket



The 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 vehicle 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 Vehicle Fire Blanket from RED 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 Vehicle Fire Blanket 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 Vehicle Fire Blanket 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 Vehicle 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 Vehicle Fire Blankets are removed from the vehicle by professional firefighters only.



General

Product Size	6 x 8 meters (48m ²)
Weight	26 kg
Material	400 gsm Heat Treated Graphite
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 vehicles up to a normal SUV size
Vehicle Usage	Combustion Engine Vehicles Electric/Hybrid Vehicles

Technical Specification

Core Fabric		Tolerance	Test Methods	
Yarn	Warp Weft	136 Tex 136 Tex	± 4%	GB/T 7690 1-87
Thread Count	Warp Weft	18.0 Ends/cm 13.0 Ends/cm	± 4%	GB/T 7690 S-2001
Tensile Strength	Warp Weft	26000 N/50mm 2000 N/50mm	-	GB/T 7690 S-2001
Thickness		0.40 G/m ²	± 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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