

FIRST RESPONDER CAR STANDARD



For instruction videos
scan QR code



Product information

- Controls fire in any vehicle within seconds
- Isolate fire in electric vehicles
- Immediate isolation of toxic gases and smoke, protecting civilians from carcinogen exposure
- Isolate any small fire
- Suitable for normal size vehicles including SUVs like Volvo XC90 and Land Rover
- Delivered in a smartbag
- EN 13501-1: Reaction to fire classification A1
- EN ISO 1182
- EN ISO 1716



Ideal for:

Underground parking garages – Charging stations – Ferries – Gas stations – Workshops – Car dealers – Tunnels – Parking lots



Size/Weight:

± 6 x 8 m
± 28 kg

How to use

Handled by:

1. Place the fire blanket on the ground. Center it in front of- or behind the car and roll it out.
2. Two people should grab each their handle and safely pull the fire blanket over the car in one continuous movement.
3. Make sure the fire blanket is tight all the way to the ground and leave the fire blanket on for minimum 20 minutes. Wait for firefighters to assess the situation further.



Fire in electric cars:

In many cases you might hear a strong fuzzing sound, which indicates a thermal runaway. We recommend to leave the fire blanket on until the vehicle has been transported to a safe place and assessed by professionals. Remember that a battery might reignite at any time.

ALWAYS CALL THE FIRE DEPARTMENT!



TECHNICAL SHEET

CAR STANDARD

FIRST RESPONDER	
SKU:	101251
Size/Weight:	± 6 × 8 m (48 m ²) ± 28 kg
Core material:	380 gsm pyroxene
Coating:	± 120 silicone polymer (flames may occur during first time use). In fires with high levels of conduction heat, flames may appear from the coating of the fire blanket. This will not alter the performance of the fire blanket.
Car sizes:	Handle cars up to normal SUV size like Land Rover, XC90 etc.
Main usage:	<ul style="list-style-type: none"> • Fossil fuel vehicles • Electric/hybrid vehicles
Smartbag:	Airtight bag. Smartbag care and maintenance: Use silicon grease on the zipper to keep the bag airtight and smell free.

Technical specification:

Core Fabric			Unit	Tolerance
Yarn	Warp Weft	300 165	Tex Tex	± 5%
Yarn count	Warp Weft	8.0 8.0	Ends/cm Ends/cm	± 5%
Tensile strength (typical)	Warp Weft	3200 2500	N/50mm N/50mm	≥
Thickness	–	0.40	Mm	± 5%
Weave pattern	–	Plain	–	–
Service temperature on core fabric	Short term ± 1600 °C Long term ± 800 °C			

WARNING:

Avoid inhaling smoke from the burning vehicle. Do not put yourself at unnecessary risk, call the fire department!

In fires with high levels of conduction heat, flames may appear from the coating of the blanket. This will not alter the purpose of the blanket.