



## FIRST RESPONDER CAR STANDARD



### 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.
- Isolates any small fire.
- Suitable for normal size vehicles including SUVs like the Volvo XC90 and Land Rovers.
- Single use.
- Delivered in a smartbag.
- EN 13501-1. Reaction to fire classification: A1

### Ideal for places with a high concentration of cars

Underground parking garages, Ferries, Gas Stations, Charging Stations, Workshops, Car Dealers, Tunnels & Parking Lots

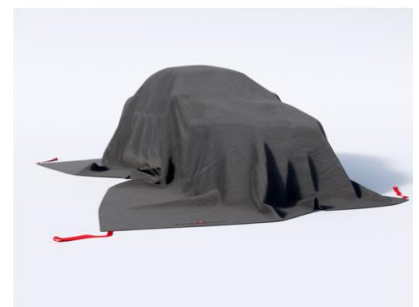
### Size:

± 6 x 8M – Weight 28kg

### HOW TO USE:

Handle by:

1. Place the fire blanket on the ground in front or behind the car and roll it out.
2. Two people should grab 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 ground. Wait at least 20 minutes.



#### Fire in electric cars:

If you can hear a strong fuzzi sound about every 2-15 seconds, you have a thermal runaway. The thermal runaway stops when the sound stops. Despite this, the battery might reignite at any time, therefore, leave the blanket on until the battery can be disassembled.

**ALWAYS CALL THE  
FIRE DEPARTMENT!**





**BRIDGEHILL®**  
WE SIMPLY BLOCK FIRE



## TECHNICAL SHEET

# CAR STANDARD

### For First Responders

<b>SKU:</b>	101251
<b>Size:</b>	± 6 x 8 meters (48 m <sup>2</sup> )
<b>Weight:</b>	± 28 kg
<b>Core material:</b>	380 gsm pyroxene
<b>Coating</b>	± 120 silicon polymer (flames may occur during the 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.
<b>Car sizes:</b>	Handles cars up to normal SUV size like Land Rover, XC90 etc.
<b>Main usage:</b>	<ul style="list-style-type: none"> <li>• Fossil fuel vehicles</li> <li>• Electric/hybrid vehicles</li> </ul>
<b>Smartbag:</b>	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
<b>Yarn</b>	Warp	300	Tex	± 5%
	Weft	165	Tex	
<b>Yarn count</b>	Warp	8.0	Ends/cm	± 5%
	Weft	8.0	Ends/cm	
<b>Tensile strength (typical)</b>	Warp	3200 N/cm	N/50mm	≥
	Weft	2500 N/cm	N/50mm	
<b>Thickness</b>	–	0.40	Mm	± 5%
<b>Weave pattern</b>	–	Plain	–	–
<b>Service temperature on core Fabric</b>	Short Term ± 1600 °C Long Term ± 800 °C			

#### WARNING:

Avoid inhaling smoke from the burning car.

Don't 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.