



BRIDGEHILL®
WE SIMPLY BLOCK FIRE

PROFESSIONAL

CAR PRO X



CARS

- Controls fire in any car within seconds.
- The most efficient solution for isolating fire in electric vehicles.
- Reusable for up to 30 car fires.
- Immediate Isolation of toxic gases and smoke, reducing carcinogen exposure.
- Suitable for normal size vehicles including SUVs, like the Volvo XC90 and Land Rovers.

Ideal for:

Under Ground Parking Facilities, Charging Stations, Ferries, Gas Stations, Workshops, Car Dealers, Tunnels & Parking Lots.



LITHIUM BATTERY

CAUTION:

Always fold the blanket to create two layers of the blanket, when using it on open lithium batteries.

- Quickly blocks the fire in Lithium battery.
- Prevents spread of fire.

Ideal for:

Manufacturers, Open Battery Fires, Electric Bikes, Scooters, Electric Tools, Ferries, Trains & Trucks

Size:

± 6 x 8 m – Weight: ± 26 kg

Smartbag:

- Airtight bag that blocks potential hazardous gases coming from used fire blankets.
- It comes with shoulder straps and handles.
- Comes with a repair kit for the blanket, in its side pocket.

Repair kit:

- Use to sew the blanket in case of holes coming from sharp objects.



For instruction videos scan QR-Code



For proactive use on a burning building

When attached to the wall (before the wall is burning) you create a firewall making this the last wall to fall due to the block of oxygen from the outside.

How to attach:

The fire blanket can be stapled on the wall.



For a building you want to protect:

Blocks most of the radiant heat.

How to attach:

- Hang the blanket on metal gutters with carabiners using the eyelets of the blanket.
- Staple the blanket to a wooden wall.
- Hang the blanket using fireproof ropes from the eyelets to anything you can tie to.

Ideal for:

Areas with a high density of buildings, Listed buildings, Buildings with historical value, Fire Stations.

WARNING:

Always use professional fire equipment with SCBA, when packing and reusing the fire blanket or opening the bag. Make sure the fire blanket is dry before storing it inside the smart bag. By following this procedure there will be no need to clean the blanket.

Fire in electric cars: If you can hear a strong fuzz 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.



TECHNICAL SHEET

CAR PRO X

EXTREMESERIES		For professionals
Size:	± 6 x 8 meters (48 m ²)	
Weight:	± 28 kg	
Core material:	340 gsm graphite	
Coating	± 160 gsm silicon polymer (Flames may occur during first time use) 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.	
Edge of blanket:	Eyelets every meter for when using the fire blanket as a fire sail	
Car sizes:	Handles normal size vehicles up to SUVs such as Land Rovers, XC90 etc.	
Main usage:	<ul style="list-style-type: none"> • As fire blanket: Cover any object to quickly block fire • As fire sail: Put vertically on any object to block spread of fire 	
Smartbag:	Airtight bag. Smartbag car 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	396	Tex	± 5
		396	Tex	± 5
Yarn count	Warp Weft	4.5	Ends/cm	± 5
		4.0	Ends/cm	± 5
Tensile strength	Warp Weft	3000	N/50mm	≥
		3600	N/50mm	≥
Area weight	-	340	G/m ²	± 10%
Thickness	-	0.32	Mm	± 5%
Weave pattern				4H satin
Service temperature on core fabric	Melting point ± 2500 °C Working temperatures ± 1500 °C			