



BRIDGEHILL™

WE SIMPLY BLOCK FIRE

PROFESSIONAL

CAR FIRE BLANKET PRO

Data sheet:

Size:	6 x 8 meters (48 m ²)
Weight:	±40 kg
Material:	600 gsm heat treated Quartz
Coating	100 gsm Silicon polymer
Car sizes:	Handle cars up to normal SUV size like Land Rover, XC90 etc.
Main usage:	<ul style="list-style-type: none">• Fossil fuel cars• Electric/hybrid cars
Smartbag:	Waterproof bag. Carried as a backpack or a bag for easy portability
Instructions for use:	<p>Use the fire blanket to:</p> <ul style="list-style-type: none">• Extinguish car fire by depriving oxygen supply• Immediately isolate fire• Prevent smoke from spreading <p>The most efficient solution for isolating fire in electric cars</p> <p>Keep the fire blanket on for at least 20 minutes after the fire is covered.</p> <p>Fire in electric cars: If you can hear strong fuzz sounds about every 2-15 seconds, you have a thermal runaway. Leave the fire blanket on until the sound stops. <i>Thermal runaway is a small fire that goes from cell to cell. The fire blanket will prevent the small fire from spreading elsewhere in the car.</i></p>

Technical specification v4:

Base Fabric			Unit	Tolerance	Standard
Yarn count	Warp	19.0	Ends/cm	± 1	EN 1049-2
	Weft	14.0	Ends/cm	± 1	EN 1049-2
Tensile strength	Warp	2800	N/50mm	≥	ISO 1393.1
	Weft	1900	N/50mm	≥	ISO 1393.1
Area weight	-	700	G/m ²	± 30	EN 12127
Thickness	-	0.75	Mm	± 0.07	ISO 4603
Weave pattern				8H satin	
Finish type				Weave setting	
Service temperature				Long time 1000 °C Soften point 1600 °C	