



BRIDGEHILL

WE SIMPLY BLOCK FIRE

CAR FIRE BLANKET

Data sheet:

Size:	6 x 8 meters (48 m ²)
Weight:	28 kg
Material:	430 gsm Quartz
Coating	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:

Base Fabric			Tolerance	Test Methods
Yarn	Warp Weft	HR 9 - 136 HR 9 - 136	± 5%	BS EN 12654
Thread count	Warp Weft	19.0 per 1 cm 11.1 per 1 cm	± 5%	DIN EN 1049
Tensile strength (typical)	Warp Weft	1700 N/cm 800 N/cm	–	ISO 4606
Weight	–	420 gm ²	± 5%	EN 12127
Weave	–	4 shaft satin	–	DIN ISO 9354
Coated Fabric				
Coating	Fire retardant silver silicone on both faces			
Weight	–	520 gm ²	± 5%	EN 12127
Thickness	–	0.50 mm	± 10%	ISO 4606
Tensile strength (typical)	Warp Weft	1300 N/cm 700 N/cm	–	ISO 1421