



SILICONE COATED ELECTRIC FIRE SAFETY BLANKET 3 X 4M

MODEL NO: **EV500S**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to
instructions



Wear
protective
gloves

1. SAFETY

1.1. PERSONAL SAFETY

- 1.2. Wear fire-resistant clothing, gloves, etc. to avoid injury when using the fire blanket. These instructions are provided as a guide only. Always refer to the vehicle manufacturer's service instructions, or a proprietary manual, to establish the current procedure and data. Inspect the fire blanket for damage before use. **IMPORTANT:** Once in position, the blanket should not be removed until emergency services have assessed the situation.

1.3. OXYGEN DEPRIVATION

EV fire blankets work by cutting off the oxygen supply to the fire, which starves the fire of the oxygen it needs to continue burning. This helps to rapidly extinguish the fire and prevent it from spreading.

NOTE: In electric vehicles, even without oxygen the lithium battery will continue burning. We therefore recommend that a fire blanket be kept on the tow truck when transporting electric vehicles.

1.4. QUICK RESPONSE

EV fire blankets are designed to be quickly deployed in the event of a fire, allowing for rapid containment and extinguishing of the fire.

1.5. NON-TOXIC & NON-HAZARDOUS

EV fire blankets do not release toxic fumes or hazardous substances into the air, making them a safer option for people and the environment.

- 1.6. **EXTENSIVE APPLICATION** - Smaller size makes it suitable for mobile phones, laptops, e-bikes and medium sized EV batteries like the Tesla model 3 and VW ID.4 battery.

1.7. REUSABLE

Please note the EV500S is for single-use only. The EV1000 can be reused up to 5 times if the blanket has been closely inspected and fabric is not compromised.

2. INTRODUCTION

Designed to be able to be quickly deployed as an effective method to contain flames, smoke and toxic fumes within a matter of seconds. Effective oxygen starving method to isolate and extinguish high temperature fires produced from electric devices. Smaller size makes it suitable for mobile phones, laptops, e-bikes and medium sized EV batteries like the Tesla model 3 and VW ID.4 battery. Manufactured from high performance fibreglass fabric with silicone coating, withstanding direct continuous temperatures up to 500°C. Designed as a measure to contain fire and once deployed the blanket should not be removed until emergency services have assessed the situation. Supplied in durable waterproof storage bag for easy storage and to keep on hand.

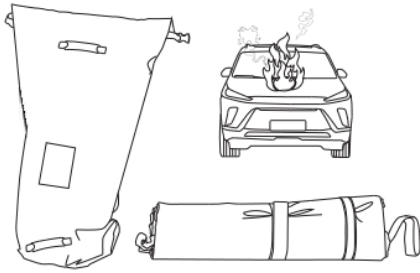
3. SPECIFICATION

MODEL NO:	EV500S	
Nett Weight:	7.4kg	
Size:	3 x 4m	
Material:	Fibreglass Fabric	
Coating:	Silicone	
Thickness:	0.45mm	
Instant Working Temperature:	1000°C	
Continuous Working Temperature:	500°C	
* EV500S is designed for single-use.		

4. OPERATION

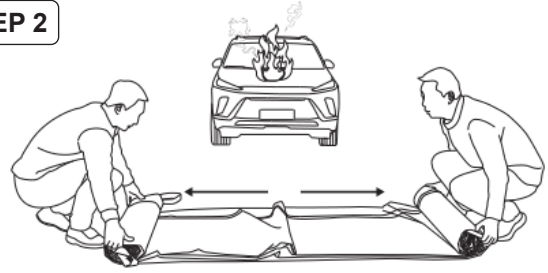
IMPORTANT: The fire blanket requires 2 people to deploy.

STEP 1



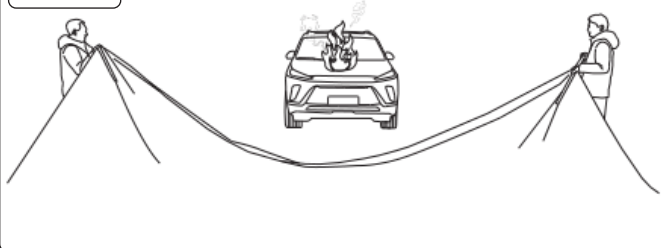
1. Remove the fire blanket from the packaging and place it on the floor in front of the car on fire.

STEP 2



2. Unroll the fire blanket from the middle as shown.

STEP 3



3. With the aid of a second person, grab the straps at the ends of the blanket. Pull the blanket over the car in one continuous motion.

STEP 4



4. Ensure the blanket is tight all the way to the ground. Once in position, the blanket should not be removed until emergency services have assessed the situation.

5. MAINTENANCE

- 5.1. Store in bag provided, keep in a cool, dry place away from direct sunlight.
- 5.2. EV500 is for single-use only and should be disposed of in accordance with local regulations.
- 5.3. EV1000 can be used up to 5 times **ONLY** if the blanket has been closely inspected and fabric is **NOT** compromised.



ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



REGISTER YOUR
PURCHASE HERE

Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

Important: No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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