

Lithium Battery Single Use Fire Response Blanket

BAT300 Lithium-ion Battery Fire Isolation and Suppression, 5.9' W x 5.9' L

Cover lithium battery fires with this specially designed blanket to help reduce the risk of damage, spread and secondary fires.

- 5.9' x 5.9' size is ideal for covering e-bikes, e-scooters, laptops, hand-held tools, tablets, cellphones and other personal electronic devices
- 7-layer construction provides maximum heat resistance allowing the blanket to be placed directly onto a battery helping to cool thermal run-away at the source
- Made of non-combustible materials per EN ISO Standards 1716, 1182 and EN13501
- Prepacked in a backpack for quick deployment
- Gloves are included for handling or training with the blankets to prevent the potential for skin irritation, however they are not rated as being suitable for extremely high temperatures or for use in responding to fire events; responders should always use high-temp rated PPE when responding to fire events
- Blanket may help temporarily reduce the risk of damage by partially insulating the fires and reducing the paths for flame, debris or heat to escape and spread which can cause collateral damage to the surrounding environment
- Can help reduce the risk of secondary fires from suspect batteries that have not yet gone into thermal run-away but appear to be damaged, warped, feel hot, and have indications that a thermal run-away event may occur
- Lithium-ion battery fires are chemical reactions that can continue to burn even if deprived of oxygen; no fire suppression device can fully extinguish a lithium-ion battery fire; call the Fire Department immediately in the event of any fire
- Because lithium-ion batteries can remain hot and even reignite after the initial fire subsides, the Fire Response Blanket can be an effective way to wrap burned batteries to reduce the risk of secondary fires in the event of reignition; all burned batteries should be handled with extreme care, safely removed from buildings, and away from combustible materials by trained



Specifications

Dimensions	5.9' W x 5.9' L
Brand	Bridgehill
Category	Lithium-ion Battery Fire Suppression Blanket
Intended Use	Lithium-ion Battery Fire Isolation and Suppression
UV Resistant	No
Sold as	1 each
Color	Black
Weight	23 lbs.
# per Pallet	8
Composition	Blanket: 7 Layers of Graphite, Quartz and Silicone, Bag: PVC, Gloves: Leather
Shelf Life	10 years
UNSPSC	46191604

Metric Equivalent

Weight	10.4 kg
Dimensions	180cm W x 180cm L

Technical Information

Certifications, Approvals and Ratings

ISO 1182,ISO 1716



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