

Li-ion battery fire blankets are an important part of passive fire protection, therefore they are the easiest, safest and most efficient way to slow down and isolate lithium battery fires, as well as they are easy to store and deploy.



Lithium batteries have become an integral part of modern life, however, they're also known for their tendency to overheat and even catch fire, which can be serious safety hazard.

To mitigate this risk, lithium battery blankets have been developed to provide thermal insulation and prevent thermal runaway.



**WHERE
TO USE**

BENEFITS:

- Prevents lithium battery fire from escalating and spreading
- Blankets are able to withstand extremely high temperatures (up to 1300°C)
- Reduces any chemical risks and spread of toxic fumes
- Protects against any potential debris arisen from lithium battery fire or explosion
- Each blanket is packed in separate, easy-to-use and store packaging with necessary instructions. It comes in red nylon bag which is fastened with Velcro clip*

*bag design can be changed upon customer request

Lithium battery blankets are also relatively lightweight and easy to install. They can be customized to fit a wide range of battery sizes and shapes and can be easily integrated into existing battery design. This makes them a cost-effective and practical solution for many different applications, from consumer electronics to industrial and military systems

LI-ION BATTERY FIRE BLANKETS COME IN 3 SIZES:

155 x 155 cm (2.41m ²)
155 x 180 cm (2.79m ²)
155 x 200 cm (3.1m ²)



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