



LITHIUM BATTERY FIRE BLANKETS

Data Sheet



FEATURES:

- Designed for use during the early stages of a lithium battery fire
- Suppresses the flames to prevent fire escalating and spreading
- Suitable for small and medium portable devices and storage batteries
- Easy two-person operation



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Unit 11C, Claremont Way, Lakesview Industrial Park, Canterbury CT3 4BF

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Product Code	VP-LBFB32	VP-LBFB43
Blanket Size	3m x 2m (6m ²)	4m x 3m (12m ²)
Cloth Material	430gsm Fiberglass Fabric	430gsm Fiberglass Fabric
Cloth Coating	130g Double Side Silicon	130g Double Side Silicon
Carry Bag	Red Waterproof Backpack	Red Waterproof Backpack
Bag Dimensions (H x W x D)	450 x 300 x 200mm	47m x 27m x 300mm
Blanket Weight	5.62kg	8.74kg
Carton Quantity	4	2
Carton Dimensions (H x W x D)	582 x 250 x 450mm	381 x 310 x 457mm
Carton Weight	22.9kg	19.6kg

Cloth Fabric			Tolerance	Test Standard
Yarn	Warp	136 Tex	+/- 4%	GB/T 7690 I-8
	Weft	136 Tex		
Yarn Count	Warp	18.0 ends/cm	+/- 2%	GB/T 7690 S-2001
	Weft	13.0 ends/cm		
Tensile Strength (Typical)	Warp	2600 N/50mm	>= 2600	GB/T 7690 S-2001
	Weft	2000 N/50mm	>= 2000	
Thickness		0.4mm	+/-5%	GB/T 9914.3-2001
Weave Pattern		1/3 Shaft Satin		
Service Temperature	Melting Point	+1500°C - 50°C		
	Working Temperatures	+550°C - 50°C		



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