

TECHNICAL DATA

FIRE BLANKET SUPERIOR

PRODUCT	Main usage	<ul style="list-style-type: none"> ▪ Flame suppression ▪ Retention of smoke and toxic gas ▪ Temperature control above the blanket
	Suitable for	Li-Ionen battery fires
	Usable	25+ (depending on condition – cuts, injuries etc.)
	Handles	Black, 60 cm (+/- 5 cm)
	Accessories	Carrying bag, metal cabinet, plastic trolley

FABRIC			
	Value	Unit	Tolerance
Base Coating	Silicium Quarz (> 94 % Silica) Vermiculite		
Mass per unit area	600	g/m ²	+/- 30 g
Weave	8H Satin		
Thickness	0,78	mm	+/- 0,07
Thread count	Warp Weft	19 14	per 1 cm +/- 1
Tensile strength (typical)	Warp Weft	≥ 2.800 N / 2,5 cm ≥ 1.900 N / 2,5 cm	N / 2,5 cm
Content of main components	SiO ₂ Al ₂ O ₃	95,0 3,5	% +/- 1,0 +/- 0,5

ARTICLE

SKU	Nr. 200247	Nr. 200248	Nr. 200249	Nr. 200151	Nr. 200152
Size (+/- 15 cm)	2,5 x 3 m	3 x 4 m	5 x 6 m	6 x 8 m	8 x 10 m
Weight (+/- 15 %)	4,5 kg	7,2 kg	18 kg	28,8 kg	48 kg

Each blanket is packed in a transparent polyethylene bag or red nylon bag.