

TECHNICAL DATA

FIRE BLANKET SUPERIOR PRO

PRODUCT

Main usage	- Flame suppression - Retention of smoke and toxic gas - Temperature control above the blanket
Suitable for	Li-Ionen battery fires (e.g. e-car-battery)
Usable	One time
Handles	Black, 60 cm (+/- 5 cm)
Accessories	Carrying bag, metal cabinet, plastic trolley

FABRIC

		Value	Unit	Tolerance
Base	Silicium Quarz (> 94 % Silica)			
Coating	Vermiculite			
Mass per unit area		1100	g/m ²	+/- 30 g
Weave			12H Satin	
Thickness		1,12	mm	+/- 0,15
Thread count	Warp	19	per 1 cm	+/- 1
	Weft	11		
Tensile strength (typical)	Warp	≥ 2.500	N / 2,5cm	
	Weft	≥ 1.500 N		
Content of main components	SiO ₂	95,0	%	+/- 1,0
	Al ₂ O ₃	3,5		+/- 0,5

ARTICLE

	SUPERIOR PRO	SUPERIOR PRO
SKU	Nr. 200193	Nr. 200272
Size (+/- 15 cm)	3 x 4 m	5 x 5 m
Weight (+/- 15 %)	13,5 kg	28 kg

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