



## PVC COATED FIBER GLASS FIRE BLANKET

The PVC Coated Fiberglass Fire Blanket 1 x 50 m is designed for the suppression of incipient-stage fires by smothering flames and eliminating the oxygen supply. Constructed from heat-resistant fiberglass fabric with a durable PVC coating, it provides reliable performance, mechanical protection, and extended service life.



The fire blanket offers a clean, chemical-free fire control solution and is intended as a supplementary fire protection device in accordance with recognized fire safety practices. It is suitable for use on small grease fires and clothing fires in kitchens, workshops, laboratories, and industrial facilities.

### TECHNICAL SPECIFICATIONS

MATERIAL	GLASS FIBER COATED PVC
WEAVE	PLAIN
SIZE	1 X 50 M ±5
YARN TEXT	ECG 75 1 0 ECG 75 1 0
THICKNESS	0.45 MM ±5
WEIGHT	650 GSM ±5
THREAD COUNT	18±1.8 PER CM 13±1.3 PER CM
TENSILE STRENGTH MIN	2940 N 5CM 2500 N 5CM
LOI	1.00
SERVICE TEMPERATURE	180-550 C
CHEMICAL COMPOSITION	SIO2: 55-57 AL2O3:10-17 CAO: 12-25 MG0:0-8 B2O3: 8.5 NA2O 0.5
CERTIFICATE	NFPA701

### APPLICATIONS

- Welding areas
- Workshops
- Industrial plants
- Emergency fire suppression
- Protection of equipment and personnel

### DISCLAIMER

Data provided is for reference only and may vary based on application and usage conditions

### STANDARDS & COMPLIANCE



Tested in accordance with NFPA 701  
Country of Origin: China (PRC)

### STORAGE & HANDLING

- Store in a cool, dry place away from direct sunlight.
- Keep the blanket in its protective case when not in use.
- Inspect regularly for damage or contamination

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