



PVC COATED 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
WIDTH	1METER ± 5
THICKNESS	0.35 MM ±5
WEIGHT	500 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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