



ALKE
FIRE PROTECTION

Product booklet

Version 2.0

ALKE Fire Protection

<http://www.alkefp.com>

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Who are we

Alke means the personification of the concept of courage and to create one's world in any of the arts, takes courage.

With 20 years of experience in Industrial Safety and Services, we have been manufacturing and supplying high quality of Industrial Fire & Safety related Products to our clients. We work with our client as a team to cater their requirements, build and deliver product, which helps us to achieve our highest satisfaction.

Our in-house products are widely appreciated by our clients for the features such as high comfort level, reliability, durability and cost efficient.

Basic Information

Nature of Business	Manufacturer
Additional Business	Additional Business Exporter Distributor Wholesaler
Proprietor	Tarachand Sharma
Registered Address	12/A-3 Geetanjali, Pawar Nagar, Thane W,400610
Total Number of Employees	10 -15
Banker	Saraswat co-operative bank (Thane)
Registration Authority	Maharashtra
Central Sales Tax No.	27081000750C
Value Added Tax Registration No.	27081000750V

Products

- **Treated Flame Retardant (TFR) Uniform and Coverall**

About Treated Flame Retardant Fabric

- Cotton and Cotton rich fabrics are treated with PROBAN chemicals and subsequently ammonia cured to make Treated Flame Retardant fabric.
- When exposed to flame, FR fabrics form an insulating char which stays in place and helps protect the wearer.
- FR fabrics do not smoulder, have no afterglow, do not melt and the flame doesn't spread outside the charred area.
- These fabrics are durable and certified as per ISO 11612, ISO 11611 from BTTG (UK) and STFI (Germany)

TFR Coveralls/Uniforms manufactured by ALKE Fire Protection are made up of Arvind Mill FR fabric who is only licensed manufacturer of PROBAN® treated Flame Retardant fabrics and garments in India.

ALKE TFR Coveralls are available in Red, Blue, Grey and Green colours.

Refer below link for more information on TFR Fabric.

<http://www.arvind-amd.com/fabrics.html>

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- **NOMEX (Inherent Flame Retardant) Coverall and Uniform**

About Nomex Fabric

- Nomex® is the trademarked name for a type of fire retardant clothing that was developed and then marketed by the DuPont Company in the early 1960s
- Nomex is a permanently fire retardant, woven or knitted into material and since it is inherently fire retardant its protection does not diminish with time or washing like Treated FR fabric. Nomex won't melt, drip, burn or support combustion in the air.

Nomex Coveralls/Uniforms are manufactured using Arvind Mill Nomex fabric and comes with valid certificate.

They are available in Blue colour.

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- **Fibre Glass Fire Blanket**

We also manufacture Fiber Glass Fire Blankets which are also known as Fire Proof Blankets. These blankets do not burn, they melt. It can withstand temperature upto 500C.

Usage:

- Ideal for its use in the area of welding works.
- Fire curtains used to prevent radiant heat in hot region such as furnace, boiler etc.

Following are the standard sizes of Fire Blankets 1 x 2 meters and 2 x 3 meters.

The size of Fire Blanket can be customized on basis of the requirements.

- **Ceramic Vermiculated Welding Fire Blanket**

Ceramic Vermiculated Fire Blanket provides increased resistance to high temperature, flame, and abrasion. In addition, the vermiculite film helps to seal against gases and liquids.

Vermiculite Coated Ceramic Cloth is completely Non-Flammable. It can withstand 1200C temperature.

It is manufactured only on client requirement basis.

- **Staff & Worker Uniforms**

In our wide range of products, we are offering our customers a supreme quality array of staff & worker uniforms. The uniforms are generally crafted from cotton, polyester or cotton-polyester fabrics.

Below are features

- Neat stitching
- Perfect fitting
- Skin friendly
- Longevity
- Shrink resistant

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We tailor uniforms on basis of standard sizes i.e. S, M, L, XL and XXL and also on basis of measurements provided by client.

- **Heat Resistant Hand Gloves**

- 1) **Full Kevlar Hand Gloves**

Specifications:

- Made from Kevlar fabric and stitched with Kevlar threads (finger type hand gloves)
- With inside woollen
- Heat resistance up to 550C continuous working temperature and 850C short term working temperature.
- Available Size 12" to 22"

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- 2) **Paw Kevlar Aluminized Hand Gloves**

Specifications:

- Palm and finger material: Full palm Kevlar with supported of woollen Fabric From inside
- Back material and Cuff material: Aluminised Kevlar with supported of woollen Fabric From inside
- Size: 14"
- Temperature: 800 To 1000C

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3) Aluminized Hand Gloves

Specifications:

- Made With Aluminized Fabric With Inside Kevlar Lining
- 4 finger & Winged Thumb For Better Protection
- Available in 12 Inch / 14 Inch / 16 Inch
- Also available In Made 2 Order Length of 18 Inch & Above

4) Full Leather Hand Gloves

Specifications:

- High quality split leather
- Highly resistant to all kinds of hazards
- Available in different size and thickness
- Available in all sizes includes S, M, L and XL

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5) Cotton Hand Gloves

Specifications:

- Material: 80% cotton, 20%polyester
- Weight: 50g per pair

• Fire Proximity Suit

We bring forth a comprehensive range of Aluminized Fire Proximity Suit for our valuable clients. Suitable for radiant heat up to 1000 degree Celsius, these suits are fabricated using the best quality aluminized fiberglass fabric in compliance with international quality standards. Our valuable clients can avail these suits in two & three layers. We provide the entire range to our client at affordable prices.

Features:

- Comfortable to wear
- Perfect design
- Skin friendliness

Specifications:

- Outer layer made out of aluminized fiberglass fabric.
- Complete suit consist of coat, pant, hood, gloves & shoes.
- Fireman helmet is fitted inside the hood.
- It is available in Two, Three, Four & Seven layers.
- Suitable for radiant heat up to 1000 Deg C.
- Suit comes with or without BA set pouch provision.
- Superior quality Shoes which is made out of neoprene rubber.

Contact Information

You can reach us via the following contact details

-  Address:
1st Floor, Shop No 7, Dargah Road, Sonapur, Bhandup West, Mumabai -78
-  Telephone No:
+919769993927
-  Email Us:
tcgsharma@gmail.com

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