

Super

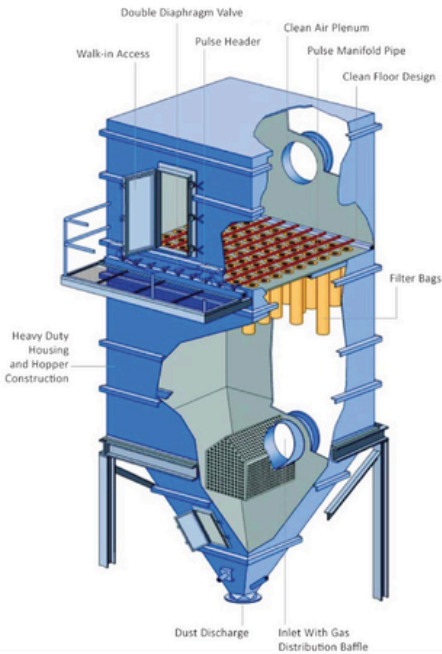
**SUPERTECH
FABRICS PVT LTD**

Supertech Fabrics

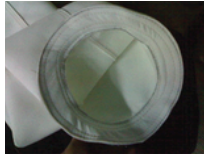
Supertech Fabrics Private Limited is the leading manufacturer of high-performance technical textiles for filtration, industrial, protective and specialized applications.

Filtration Fabrics

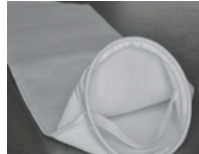
Texfil Woven Fabrics



Snap Band



Collar Type



Ring Type

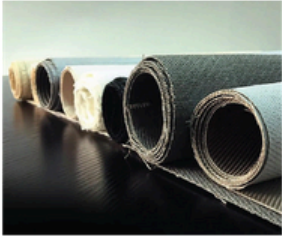


Felt Type

Supertech Fabrics

Filtration Fabrics

Textrov DryFILT



Premium E-glasswovenfabric for high quality emission control

- Inorganic fibre: very low dependency on fossil fuel economy
- Long life cycle: high sustainability
- Low emission in range of 10mg / cu.m
- (Depends upon dust particle composition of the system)

For Reverse Bag House Application



STF-W-FG-450

Weave Pattern: Twill

Construction: 44.0 ± 2.0/inch, 24.0 ± 2.0/inch

Thickness: 0.35 mm ± 0.05, 13 mils ± 2

Weight (Coated): 470 ± 30 g/m²

Mullen Burst: >27 Bar, >400 PSI

Coating finish: Polytetrafluoroethylene, Acid Resistant Polymer, Tri Component (SGT)

Membrane: e-PTFE membrane over chosen finish

Pore size: 0.65 µm - 1 µm

Visual Color: Cream, Ash Grey, Carbon Black

For Pulse Jet Bag House Application



STF-W-FG-750G

Weave Pattern: Double Twill

Construction: 48.0 ± 2.0/inch, 40.0 ± 2.0/inch

Thickness: 0.9 mm ± 0.1, 35.43 mils ± 4 mil

Weight (Coated): 750 ± 45 g/m²

Mullen Burst: >50 Bar, >725 PSI

Coating finish: Polytetrafluoroethylene, Acid Resistant Polymer, Tri Component (SGT)

Membrane: e-PTFE membrane over chosen finish

Pore size: 0.65 µm - 1 µm

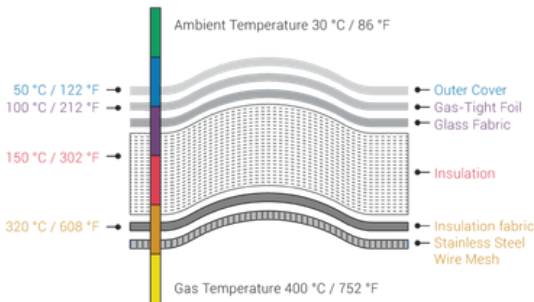
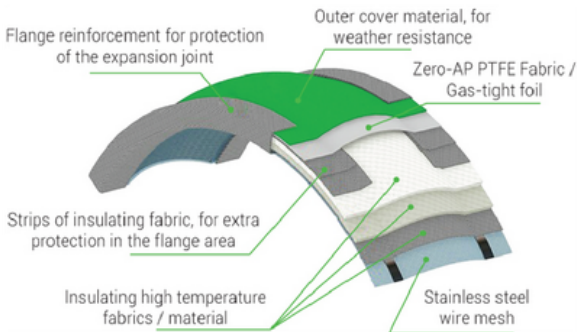
Visual Color: Cream (for PTFE), Ash Grey (for AR), Carbon Black (for SGT)

Supertech Fabrics

Technical Textiles

TexFlex

Fabric Expansion Joint



Fabric Belt Construction

They are Vital Components in industrial plants that have equipment to equipment air transfer. These are installed on duct and in piping systems.

Design of Texflex

By combining different materials, the design provides optimum solutions that is both technically and economically sound.

Assembly & Transport

The unit consists of:

- Fabric expansion Joint
- Metal Frames/inner sleeves
- Bolster (optional)
- Gasket (optional)
- Fasteners

Frame material:

Carbon steel
Stainless steel
Heat resistant steel (Alloy)

Supertech Fabrics

Technical Textiles

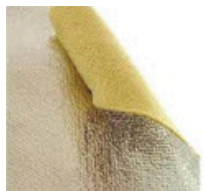
TexTrov AluSafe

C4 Class Radiant Heat Barrier

- Heat Shielding Warps, Mats, and Curtains
- Blankets
- Insulation
- Expansion Joints

High temperature fabrics stiched into blankets

- Fire extinguishing
- Welding
- Spark protection
- Cutting and grinding
- Molten metal splashes
- Other protective services.



Supertech Fabrics

Technical Textiles

TexTrov
AluSafe

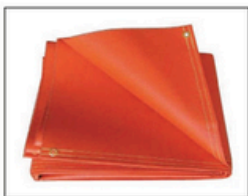
TMAX Series - Blankets

Light Duty Blankets/Curtains

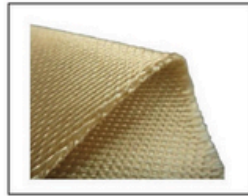
- General welding, light spark protection for fire, welding, cutting, grinding.



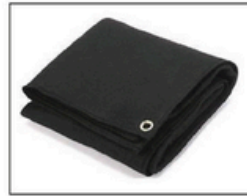
FIRE RESISTANT FIBERGLASS BLANKET



SILICON COATED BLANKET



HIGH SILICA FABRIC BLANKET



GRAPHITE COATED BLANKET

Medium Duty Blankets/Curtains

- Protection for sparks, spatter, minimal slag.

Heavy Duty Blankets/Curtains/Pads

Protection for heavy sparks, spatter, slag and light molten metal.



ALUMINISED FABRIC BLANKET



VERMICULITE COATED BLANKETS

Extremely Heavy Duty Blankets/Pads

Protection for heavy spatter, slag, and molten metal.



CARBON FABRIC BLANKET



CERAMIC FABRIC

Supertech Fabrics

Technical Textiles

TexGuard Spray Guards

Spray guards are jacket type covers that protect these areas from outside by providing a second layer. The function of second layer is to prevent spraying of the media when there is a failure, loss of heat from these joints, and corrosion from outside.

