



Darshan Safety Zone

Mfg. by: Ceramic, Glass Fiber, Fire Blanket, Welding Blanket,
Non Asbestos Items & All Safety Items

*Signature*TM
A Darshan Safety Product

Signature Ceramic Fiber Fabric

Non Asbestos Material



Signature Ceramic Fiber Cloth Is A Woven Fabric Made From Our High Quality Alumina Silica Fiber And Especially Mechanically Needled For Increased Tensile Strength And Surface Integrity In Form Of Ceramic Fiber Yarn. It Is Strong, Lightweight, Flexible, And Available In A Wide Variety Of Thicknesses, Widths And Lengths.

This Fabric Can Be Used For High Temperature Applications Up To 1760 °C. The Cloth Is Reinforced With Fiberglass Filament, And Optional Inconel/alloy Steel Wire. Ceramic Fiber Textiles Feature Excellent Properties Of Lightweight, Low Thermal Conductivity And Chemical Stability Resisting Attack From Most Corrosive Agents. It can be effectively used at steady state temperatures to 1100 C degree 1700 C degree without deterioration of formation of cristobalite structure.

Approved Standard:

IS 11871 Method A & B

DSZCF3.0

Weave: Satin

Available Thickness: 2.0 mm, 3.0 mm, 4.0 mm

Weight: 900 GSM, 1000 GSM, 1500 GSM

Colour: White

Width: 1 Meter

Length: 30 Meter

Reinforcement: SS Metallic Wire



Application:

- This Cloth Is Widely Used In Welding, Foundry Works, Aluminium And Steel Mills, Boiler Insulation And Seal, Shipyards, Refineries, Power Plants And Chemical Plants.
- This Blanket has been specially developed to use in the applications to protect extreme temperature environment. They also have excellent chemical resistance and electrical insulation properties.

