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CERAMIC FIBER WOVEN TAPE

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Ceramic Fiber Woven Tape

Ceramic Fiber tape is a woven fabric made from our high quality ceramic fiber yarn. The ceramic tape is reinforced With fiberglass filament. Ceramic fiber tape contains a certain amount of binder material which is normally burned at Lower temperature and does not affect the insulation property.

Ceramic Fiber insulation fabrics tapes are woven in netted form made from Ceramic Yarn. Ceramic fiber insulation tapes are available in a variety of thickness from 2 to 10mm. The standard width of the Tape is 25mm to 100mm

Asbestos Centre Manufacturers Ceramic Fibre Rope, braids, cloth tapes, and sleeving, Ceramic fibre textile products are made from alumina-silica ceramic fibre, free of asbestos. These non asbestos textile materials such as ceramic fibre rope can be used in different industrial applications under temperatures up to 2300 °F (1260 °C) and have excellent chemical stability and strong resistance to thermal shock and corrosion attack. Exceptions are hydrofluoric and phosphoric acids and concentrated alkalis. Ceramic fibre rope also resist oxidation and reduction. If wet by water or steam, thermal properties are completely restored upon drying. No water of hydration is present. Ceramic fibre rope contain 15% organic carriers, which helps to establish physical formation of products. The carriers burn out at about 750 °F (400 °C).

Ceramic fibre Cloth also contain reinforcement insert materials of either inconel wire or continuous fibreglass filament to increase handling strength during installation and enhance fibre durability to rated temperatures of 2000 °F (1093 °C) for inconel wire and 1200 °F (649 °C) for fibreglass filament. Ceramic braided packing includes Ceramic fibre rope are dense, high performance packing fabricated from ceramic fibre yarn braided around a core of ceramic fibre rope either to form a packing in Round or Square section of desired sizes.

Applications of ceramic fiber cloth include:

- > Expansion joints
- > Safety blankets
- > Curtains
- > Welding blankets
- > Protective and insulating covers
- > Shields, gaskets, cable or pipe wrapping, etc.

Ceramic Fibre Cloth has been widely used in welding, foundry works, aluminum and steel mills, boiler insulation and seal, shipyards, refineries, power plants and chemical plants.

Available Size: 1.5mm, 2mm, 3mm, 6mm

Width: 40" (1000mm)

Technical Features:

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Price	Based On Quantity
Min Quantity	50 Kgs.
Supply Ability	18-20 MT. Per Month
Payment Terms	100% Against Performa-Invoice
Place of Origin	Mumbai, India
Brand Name	Challenge
Product Grade No.	CC 132
Certificate	IS 14656 & BS 1902 Cover under ASTM C - 892
Application	insulating Covers or Shields, Cable or Pipe Wrapping, Expansion Joints, High Temperature Seals or Gaskets
Thickness	1 5mm 2mm 2mm 5mm 6mm



HIGHIGO	т.опш, апш, опш, опш, опш
Width	500mm to 1.1 Meter
Length	Roll of 50 Meters
Grade	AAA
Chemical Composition	Al203>48%
Working Temperature	1260°C
Fiber Diameter	2-5um
Thermal Conductivity	0.12-0.2w/(m.k)
Loss on ignition	<18%
Moisture Content (%)	≤1
Warp Density	48~60 Piece/10cm
Weft Density	21~30 Piece/10cm
Organic Content (%)	≤15
Sample Availability:	Yes
Delivery Lead Times	Depend upon Quantity
Delivery Terms:	Depend upon Quantity
Main Markets	Saudi-Arabia, USA, Europe, UAE, Sri Lankan, Africa, South America
Currency	\$USD

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