

# MRO MASTER®

## CERAMIC FIBER ROPE

S. S. Wire reinforced / Fiber glass reinforced

**MRO MASTER® ceramic fiber rope** is a length of fibers, twisted or braided together to improve strength for pulling & connecting and can also be called filament rope. We provide round / square rope and twisted rope. Both kind has two type, glass filament reinforced or Stainless Steel wire reinforced



### CHARACTERISTICS:

- ✓ Low thermal conductivity
- ✓ Excellent thermal shock resistance, thermal stability
- ✓ Excellent tensile strength
- ✓ Sound insulation
- ✓ Easy cut and easy stall
- ✓ Containing No Asbestos
- ✓ Chemical corrosion resistance
- ✓ Non-flammable
- ✓ Low loss on Ignition (less than 15%)

### APPLICATIONS:

High temperature pipe insulation and sealing, cable insulation coating, coke oven door opening sealing, paralyzer brick wall expansion joints, electric stove and bake oven's door sealing, boiler ,high temperature gas seals, flexible expansion joint connections etc.

### SPECIFICATIONS:

Product name	Temperature (°c)	Product Name	Density (Kg/m3)	Long-term operation temp ( °c)	Water content (%)	Organic Content (%)	Packing
Ceramic fiber round rope / Square rope / Twisted Rope	1260 standard	Glass filament Reinforced	500	650	<=2%	<=15%	Cartons or woven bags
		Stainless steel reinforced		1050			

N.B. The information, details and values indicated are to the best of our know ledge. We recommend to conduct tests according to local conditions. The data is subject to some variations without notice.