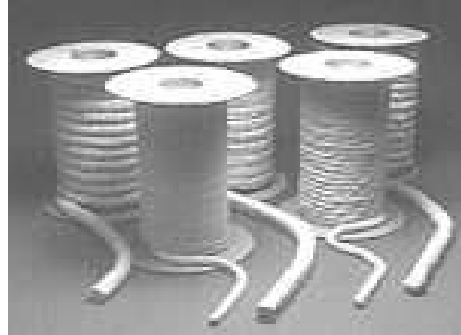




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Fiberfrax[®] Ropes and Braids

Fiberfrax ropes and braids are durable high temperature industrial packings manufactured from premium ceramic fiber wickings. They have superior insulating properties to 2300°F. **Fiberfrax** ropes and braids have excellent resistance to thermal shock, corrosive attack* and breakdown due to mechanical vibration and stress. Standard products are low density, easily compressed 3-ply ceramic rope, and higher density round and square braids.



Applications for ceramic ropes and braids include: Furnace door insulation and seal, Expansion joint packings, Skid rail insulation, high temperature gaskets and packings, wood burning stove door seal, tadpole gasket bulb material, etc...

Fiberfrax Rope (3 Ply)

Temperature Grade:	2300°F
Recommended Operating Temp.	2300°F
Melting Point:	3260°F
Nominal Density:	20 lb/ft ³
Breaking Strength	
(1/2" size as produced):	110 lb f
(1/2" after 24hrs @ 1800°F)	10 lb f
Available Diameters:	0.25", 0.375", 0.5", 0.75", 0.875", 1", 1.25", 1.5", 2"

Fiberfrax Round Braid

Temperature Grade:	2300°F
Recommended Operating Temp.	2300°F
Melting Point:	3260°F
Nominal Density:	33 lb/ft ³
Available Diameters:	0.25", 0.375", 0.5", 0.625", 0.75", 0.875", 1", 1.25", 1.5", 2"

Fiberfrax Square Braid

Temperature Grade:	2300°F
Recommended Operating Temp.	2300°F
Melting Point:	3260°F
Nominal Density:	33 lb/ft ³
Available Diameters:	0.25", 0.375", 0.5", 0.625", 0.75", 0.875", 1", 1.25", 1.5", 2"

The test data shown are average results of tests conducted under standard procedures and are subject to variation. Results should not be used for specification purposes.

*Exceptions include hydrofluoric and phosphoric acids and concentrated alkalis.