



Taktaz
Insulation



FIBERGLASS ROPE

TTN Ref No.TR104 is braided fiberglass square rope is fabricated with high quality texturized fiberglass yarns that will not burn and will withstand continuous exposure to temperatures of 1000°F / 520°C. This material resists most acids and alkalis and is unaffected by most bleaches and solvents. It is highly flexible and conformable.

Specification:

braided: Dia.4x4mm up to 50x50mm

application:

It can be used as a gasket or seal on boiler, coke oven, industrial oven and wood stove/pellet stove doors. It is also used for crucible packing and pollution control equipment, pump shaft packing

Physical Properties:

Yarn filament:11 um

High temp. Resistance: up to 500c degree

Low thermal conductivity: <0.035keal/m. h. C

Item	Unit	Data
SiO ₂	%	54.1%+/-0.5
Al ₂ O ₃	%	14.6%+/-0.4
CaO	%	16.6%+/-0.3
MgO	%	4.6%+/-0.3
R ₂ O	%	<0.8%
Fe ₂ O ₃	%	<0.4%
B ₂ O ₃	%	8.8%+/-0.5

