

# Gasket Man cc

## Data Specifications Sheet

### Braided Rope

Ceramic Fiber Braided Round & Square Ropes are manufactured from superior quality Ceramic fiber yarn, braided cover on cover to form a solid packing. The yarn is reinforced with ASTM grade E-Glass Filament & can withstand very high temperature.

#### General Properties

Low thermal conductivity, low heat storage, high temperature stable, thermal shock resistant  
Fire and flame proof  
Chemical resistant, compatible with most corrosive chemicals, commonly used acid and alkali  
(exceptions are hydrofluoric, phosphoric acids and concentrated alkalis)  
Lightweight, woven texture with excellent handling strength,

#### Application

Static/door seals in boilers, stoves, ovens, reformers,  
chemical/glass/coke furnaces, kiln cars seals, expansion joints in buildings & industries,  
radiant tube packing for heat treat furnaces, seals for boiler sections, heat exchangers & thermocouple tubes,  
dummy bar seals, insulation of pipelines, vessel etc.

#### Heat Tolerances

Maximum Temperature :	1260°C
Continuous Working Temperature :	800°C
Melting Point :	1750°C
Electrical Conductivity :	Non-Conductive
Thermal Conductivity :	0.18W/moK at 1000°C