

Gasket Man cc

Data Specifications Sheet

Ceramic Cloth

Ceramic Cloth is a woven fabric that is manufactured from high purity ceramic fiber, reinforced with fiberglass filament and optional alloy steel wire.

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

Safety and protective insulation cover, curtains, blanket, welding blanket
Expansion joint fabric
Insulation wrapping material for cable, wire, pipe, exhaust, etc.
Gaskets, tadpole gasket and other high temperature insulation seal

Heat Tolerances

Up to 900°C continuous depending on the application.

Specifications

WEIGHT	1500g/m ² nominal
THICKNESS	3mm nominal
STANDARD WIDTH	1000m
LENGTH OF ROLL	30m
MELTING POINTS	1700°C