

### Ceramic Fiber Textile

#### Description

INSUL – CFTextile is manufactured from ceramic fiber yarn suitable for industrial applications to withstand temperatures of up to 2300°F, which is reinforced with fiberglass or inconel wire in order to increase fabric tensile strength.

#### Classifications

INSUL – CFCloth	842
INSUL – CFCloth	2300
INSUL – CFTape	842
INSUL – CFTape	2300
INSUL – CFYarn	842
INSUL – CFYarn	2300
INSUL – CFRope	842
INSUL – CFRope	2300

#### Features

- Low thermal conductivity
- Low heat storage
- Asbestos free

#### Applications

- Expansion joint
- Packing
- Fire curtain
- Welding blanket

#### Specifications

INSUL – CFCloth: 1/16"/1/8" x 39.4" x 100' (T x W x L)  
 INSUL – CFTape: 1/16"/1/8" x 1"/2"/3"/4" x 100' (T x W x L)  
 INSUL – CFYarn: 1/16" or 1/8" (Dia)  
 INSUL – CFRope: 1/4" – 2" (Dia) or 1/4" x 1/4" – 2" x 2"  
 Other specification is available according to customer's requirement.



Classification Temp(°F)	842	2300
Color	White	White
Density(lbs/ft <sup>3</sup> )	31.25	31.25
Moisture Content (%)	≤ 2	≤ 2
Organic Content (%)	≤ 10	≤ 10