

**Silica Cloth****Silica cloth**

Woven from filament silica fiber yarns. The product offers superior insulating and heat resistant properties, withstanding high temperature in continuous service. It is resistant to many acids and alkali, and most bleaches and solvents.

**Characteristics:**

Produced from an extremely pure base silica fiber

Used at 1652°F / 900°C continuously, 2642°F /1450°C for long time

Melts above 3000°F / 1650°C

SiO<sub>2</sub> content ≥80%

High abrasion resistance and tensile strength

Provides burn-through protection from molten metal and weld splatter

An alternative to asbestos and ceramic based textiles

A high performance extreme temperature fabric, used in almost all industries for the highest heat protection available

**Applications:**

Used as welding blankets and curtains, fire blankets, expansion joints, insulation pad covers and gasket materials.

Used as basic fabric with various coatings

**Specifications:**

Part number	Other Code	Thickness(mm)	Weight(g/m <sup>2</sup> )	Width(m)	Length(m)	Weave
WSF075T	Silica84	0.75	600	914 1000	50 46	Satin
WSF130T	Silica88	1.3	1150	914 1000	50 46	Satin