SILICA FABRICS AT PYRO SHIELD

The following features brief descriptions of our silica fabrics. For data sheets please visit www.pyroshield.com.

14oz Silica without Coating
- Temp resistance of 1,800°F
- Plain weave silica fabric
- 1.4 mm thick
- 98% SiO2
- High temperature blankets
- Curtains, heat shields, gaskets

14oz Silica with Coating
- Temp resistance of 1,800°F
- Plain weave silica fabric
- 1.4 mm thick
- Vermiculite coating
- Heat shields, torch guards
- Used in high temp applications

18 oz Silica
- Temp resistance of 1,800°F
- Melting temp of 3,000°F
- Satin weave silica fabric
- 94% silica
- Vermiculite coating
- Used in high temp applications

36 oz Silica
- Temp resistance of 1,800°F
- Melting temp of 3,100°F
- Satin weave silica fabric
- Vermiculite coating
- Used in high temp applications
- Curtains, pads, valve covers

Herringbone Silica
- Temp resistance of 1,900°F
- Melting temp of 3,000°F
- Broken twill silica fabric
- Welding curtains
- Stress relief blankets
- Thermal pads, tube seals

Silica Needled Mat
- Steady state temp of 1,800°F
- Melting temp of 3,100°F
- No shot mat, 98% silica
- Replacement for ceramic fiber
- Noncarcinogenic insulation
- Furnace modules
- Blankets
- Tadpole seals