



# Silica

## Amorphous Silica Cloth

### General Description:

Silica is a high performance fabric comprised of amorphous silica fibers woven into a strong, flexible fabric where super high temperatures exist. It does not contain asbestos or ceramic. Silica is flexible and chemical resistant, and has low thermal conductivity.

### Physical Properties:

**Color:** Natural/Tan

**Material:** 96% Amorphous Silica

**Base Fabric Weight:** 18 oz/sq. yd.

**Finished Weight:** 22 oz/sq. yd.

**Thickness:** .035 inches

**Use Limit:**

**Continuous:** 1800°F

**Intermittent:** 2300°F

**Melting Point:** 3100°F