

## ***Aluminized Silica Curtain***

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Our *Aluminized Silica Curtains* are constructed from our high temperature aluminized woven silica fabric rated up to 2000°F continuous and intermittent to 3000°F. All edges are folded over and hemmed to provide a reinforced perimeter stitched with a high temperature, high tensile thread.

### ***Worbo Technology***

- Our Aluminized Silica curtains are manufactured with a flexible aluminized lamination to provide a unique combination of thermal insulation and heat reflective qualities.
- The ability to reflect radiant heat makes these curtains an excellent choice for maintaining cooling process temperatures in high ambient conditions or alongside external radiating heat sources.
- Up to 90% of external heat sources are reflected away from the curtains mirror like surface.
- Worbo offers a wide variety of hangers and fasteners to facilitate easy removal and re-installation of the *Aluminized Silica Curtain*. These fasteners include grommets, turned over rod pockets, ¼ turn fasteners, hook and loop (Velcro®), snaps, etc.

### ***Dimensional Data***

Available in virtually any size and dimension.

### ***Temperature***

Rated to up to 2000°F (1090°C) continuous, intermittent to 3000°F (1649°C).

### ***Environmental Resistance***

Excellent resistance to ozone, oxidization, UV, corona, cosmic radiation, ionising radiation and weathering in general.

### ***Flammability***

Outstanding flame resistance and is absolutely fireproof.

### ***Radiation Reflectivity***

15 seconds – MIL-C-24929A

### ***Adhesion foil / fabric***

No separation



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