# PS-3600 SILICA DATA SHEET

## Applications
- Fabricated pads
- Valve covers
- Generator covers
- Curtain materials
- Damage control cloth
- High temperature applications

## About the Fabric
- **Weave:** Satin
- **Coating:** Vermiculite
- **Color:** Tan
- **Mass per Unit Area (oz / yd²):** 36 oz / yd² +/- 0.9 oz / yd²
- **Thickness (in):** 0.031 in +/- 0.003 in
- **Temperature Resistance:** 1,800°F
- **Content of Main Components:**
  - SIO₂: 95.0% +/- 1.0%
- **Thread Count (in):**
  - Warp: 48.3 in +/- 2.5 in
  - Weft: 35.6 in +/- 2.5 in
- **Tensile Strength (lb / in):**
  - Warp: 319.8 lb / in
  - Weft: 217.0 lb / in

***All statements are expressed opinion which we believe to be accurate, reliable, and presented without guarantee or responsibility on our part. The data presented above consists of typical properties and should not be used in preparing specifications. No warranties are expressed or implied and users should test this material thoroughly for their specific application.***