

1400 UNCOATED SILICA DATA SHEET

Applications

- Industrial High Temperature Insulation
- Fire Blankets and Curtains
- Expansion Joints
- Protection from Molten Metal Splashes and Sparks
- Welding Blankets, Curtains, and Pads
- Heat Protection for Exhaust Systems



About the Fabric

Weave	Plain
Coating	None
Width	(62-210) + 3-2 cm
Mass - Area Ratio	1400 g/m ² +/- 140 g/m ²
Thickness	1.4 mm
Temperature Resistance	1,800°F
Content of Main Components	SiO ₂ : 98.0% +/- 1.0%
Mass Fraction of Na ₂ O	Not more than 0.8%
Yarn Count	Warp: 12 cm + 1 cm Weft: 6 cm +/- 1 cm

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.