SHIELD

Indiana Office: 219.661.8600 Fax: 219.661.8612

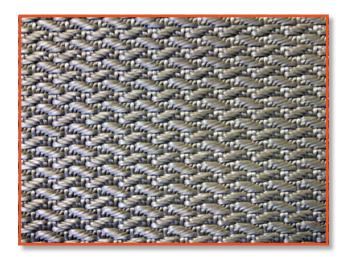
Texas Office: 281.941.9054 Fax: 281.941.4437

PS-HB-32 SILICA DATA SHEET

Applications

- Welding and Furnace Curtains
- Drop Cloths
- Stress Relief Blankets
- Tube Seals
- Protective Screens and Covers
- Thermal Pads
- Insulation Mats
- Cable Wrap Trays

About the Fabric



Weave	Broken Twill
Color	Tan
Coating	Vermiculite
Weight: (oz / yd²)	32 oz / yd²
Thickness (in)	0.045 in
Roll Length	50 yd
Roll Width	60 in
Melting Temperature	3,000°F
Continuous Temperature	1,900°F
Tensile Strength (lbs)	Warp: 610 lbs Weft: 346 lbs
Content of Main Components	SIO2: >95%
Thread Count: (in)	Warp: 45.7 in +/- 2.5 in Weft: 25.4 in +/- 2.5 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.