



Thermal Insulation

High Temperature Silica Cloth & More



Insulation

Mannings introduces a revolutionary insulation blanket composed of long length continuous filament amorphous silica fiber. Fibers are non respirable and safe to use without protective clothing. Mannings also offers transitional ceramic fiber insulation is durable making it suitable for insulating heating elements, pipework and pressure vessels. The needled blanket is pliable and usable for many applications while being resilient and easy to fabricate. The standard thickness and sizes are given in the table.

Thermal Insulation



Glass Slewing

Stock No.	Description
64500	1/4 in. Heat Treated Glass Slewing: (500ft)
64501	3/8 in Heat Treated Glass Slewing: (500ft)
64502	1/2 in. Heat Treated Glass Slewing: (400ft)
64503	3/4 in. Heat Treated Glass Slewing: (400ft)
64504	1 in. Heat Treated Glass Slewing : (250ft)
64505	5/8 in. Heat Treated Glass Slewing: (500ft)
64506	1.5 in. Heat Treated Glass Slewing: (200ft)

High Temp Silica Cloth

Stock No.	Description
72011	Mansil (H) -High Temp Silica Cloth - 2000F 0.039" thick x 36" wide x 50 yards / 600 - 1000
72012	Mansil (F) -High Temp Silica Cloth - 2000F 0.023" thick x 36" wide x 50 yards / 600 - 1
72013	Mansil (S) -High Temp Silica Cloth - 2000F 0.023" thick x 36" wide x 50 yards / 600 - 3
72014	Superknit (Knitted Amorphus Silica Fiber) 1/2" thick x 2' wide x 25' Roll - (2 rolls per box)
72015	Manwool (Amorphus Silica Fiber) 3/4" thick x 2' wide x 25' Roll - (1 roll 50sq. feet)

Stainless Steel Mesh

Stock No.	Description
71102	24" Wide Stock Crimped 130' running ft. per roll
71103	24" Wide Stock Crimped 160' running ft. per roll

Pins & Washers

Stock No.	Description
64510	1.5 Inch Insulation Pins in Washers
64511	4.5 Inch: 12 Gauge Insulation Pins - Mild Steel
64512	6 Inch: 12 Gauge Insulation Pins - Mild Steel
64513	2 Inch Round Washers

Ceramic Fiber

Stock No.	Description
70000	Ceramic Fiber Mat w/ Stainless mesh covering
70010	Ceramic Fiber Welding Mat w/ high temperature 188CH covering stapled and pinned
70020	Ceramic Fiber Welding Mat w/ high temperature 1/16" cloth covering sewn and pinned
71002	Ceramic Fiber Insulation - 8 lbs Density: 25'x2'x1" thick (50sq feet per box) - 2300F
71010	Ceramic Fiber Insulation - 6 lbs Density: 25'x2'x1" thick (50sq feet per box) - 2300F
71011	Ceramic Fiber Insulation - 6 lbs Density: 25'x2'x2" thick (50sq feet per box) - 2300F
71012	Temp Mat Blanket (Non Ceramic Fiber) 9 lbs Density 1" thick x 60" wide x 45' tall
71013	Maxsil Blanket (Non Ceramic Fiber) 9lbs Density 1" thick x 36" wide x 33' long - 99sq ft a roll
71014	Mineral Board Insulation - 8lbs Density - 24" x 48" x 2" thick - 40sq ft bundle
71015	Maxsil Blanket (Non Ceramic Fiber) 1/2" thick x 36" wide x 60' or 50' long @ 180/150 sq. ft. roll