

High Silica Mat

High silica mat is a multifunction, ecologically safe, heat, electrical, and sound insulation material made from high quality silica fibers. It's asbestos free, ceramic free, non-respirable and has heat resistance up to 1200 degrees C (2200 degrees F).

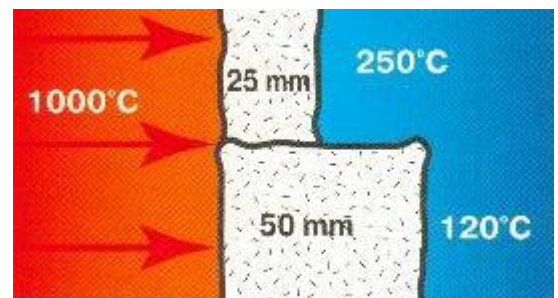
Features

- High silica mat is flexible
- It will outline complicated surfaces
- Will not fray, and will keep its structure even at high temperatures
- High silica mat successfully used in aerospace applications.



Heat Insulation

- Electric and combustion furnaces
- Fire protection shutters
- Nuclear and steam power plants - for pipeline heat insulation
- Foundry - for thermal insulation of pouring gates
- Electric and gas welding - thermal and fire protection
- Gaskets and seals made by stamping
- Used in gas aggressive media at high temperatures
- Appliances (irons, coffee pots, tea pots, etc) - for thermal and electrical insulation
- Keeps warmth in lagging for industrial and residential applications



Specifications for High Silica Mat

Thickness (mm)	Roll Length (m)	Roll weight (kgs)
6	35.6	35
12	17.8	35
24	10.2	35

Roll width: 914mm