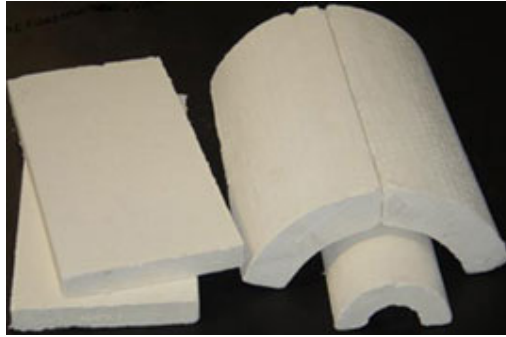


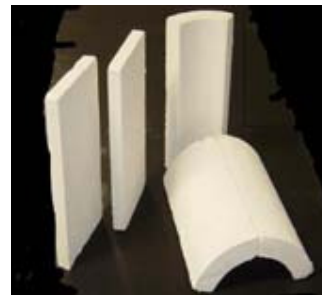
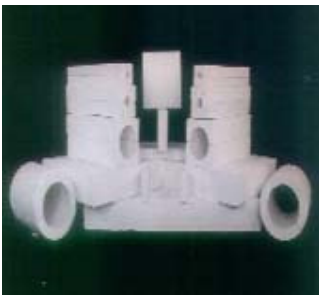
Calcium Silicate Board and Pipe Section

Calcium Silicate products are made of hydrous calcium of (silica) and lime reinforced with mineral fibers (asbestos free).



☑ Characteristics

- High Compressive Strength
- Low thermal conductivity
- Low density
- Non-combustible, fire proof material
- Rigid insulation, so the metal jacketing will not be depressed
- Durable, no deterioration, not out of shape under the service temp.
- Asbestos free
- Water resistant: strong in intensity wet or dry



☑ Applications

- Hoods and duct thermal insulation
- Boilers, high temperature reactors
- Furnaces, kilns, etc.
- Chemical industry, electrical power plant, petroleum etc.

In general calcium silicate insulation used as a back-up layer with refractory bricks are used.

Temperature Range : 650-1100°C

Density Range : 170-220 kg/m³

Standard Board Size : 300x610 mm