

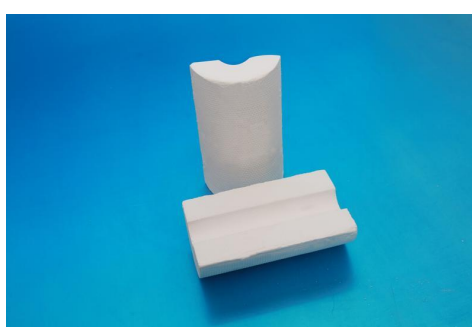
# Rosewool Insulation Refractory Co.,Ltd

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## Calcium Silicate Pipe Cover

Calcium Silicate Pipe Cover is a new type of insulation material, which adopts silica, calcium oxide and reinforced fiber as raw material, and is made through stirring, heating, gelling, molding, steaming, curing and drying process. It is a light weight and multiporous thermal insulation material, mainly used for equipment and pipelines in power station, oil & gas, steam pipes, metallurgy and chemical industry etc.



### Technical Data

Item	Unit		Index
Density	Kg/m <sup>3</sup>		220
Max. Service Temperature	°C		650
Flexural Strength	Mpa		≥ 0.33
Compressive Strength	Mpa		≥ 0.65
Thermal Conductivity	W/m.k	100°C	≤ 0.065
		200°C	≤ 0.075
		300°C	≤ 0.087
Linear Shrinkage	%		≤ 2