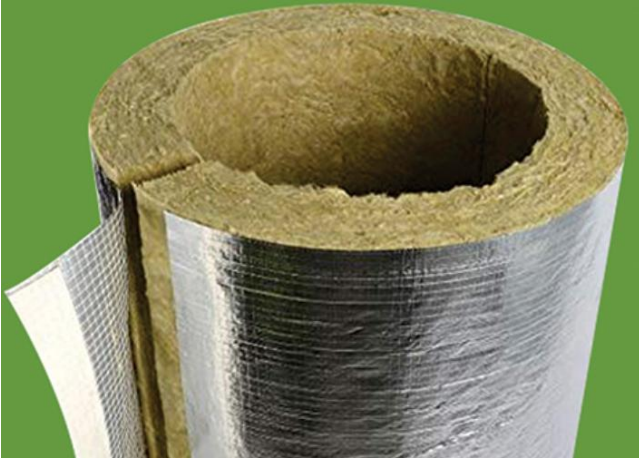


CCEWOOL® Rock Wool Pipe



CCEWOOL heat-resistance Rock Wool Pipe is made of Rock wool fiber rolled by a mold and cured under high temperature. For easy installation, it can be cut along the axis of the shell to facilitate construction. It ensures the tight coupling between the shell and the pipelines that need insulation. The outer surface of the shell can be polished according to the requirement of customers to achieve the exact

thickness of the insulation. Water repellent type and low chlorine type of products can be manufactured according to the requirement of customers. Aluminum foil, fiberglass cloth, and other veneer materials can also be overlaid to the surface of products.

CCEWOOL water-resistance Rock Wool Pipe is especially suitable for energy saving of hot and cold pipelines, and plays an important role in maintaining temperature, protecting personal safety, preventing condensation, and reducing noise. This product is rolled with a mold, closely coupled with pipes, and the outer surface is polished to achieve the precise insulation thickness.

Characteristics:

Thermal insulation

Absorb noise

Healthy and eco-friendly

Moisture resistance

Energy saving

Application:

Pipe insulation for use in the construction and industrial sectors.



TDS

CCEWOOL® Rock Wool Pipe			
Performance	Unit	Data	
Thermal conductivity	W/ (m.k)	50°C	≤0.039
		100°C	≤0.044
		150°C	≤0.053
		200°C	≤0.065
		250°C	≤0.078
		300°C	≤0.094
Linear shrinkage (650°C)	%	≤2	
Mass moisture absorption	%	≤0.5	
Hydrophobicity	%	≥98	
Chloride ion content	PPM	≤10	
Combustion performance	--	Class A1 non-combustion No burning debris, no toxic smoke, and the flame lasts for 0 seconds	
Environmental protection	--	No asbestos, no CFCS, HFCS, HCFCS	
Corrosiveness	--	No corrosion	
Density	kg/m3	80-120	
Specifications	mm	Inner diameter: ϕ 22-760mm Thickness: 30-300mm Length: 1000mm	
Packing method and quantity	Woven bag, 1 piece/bag		

