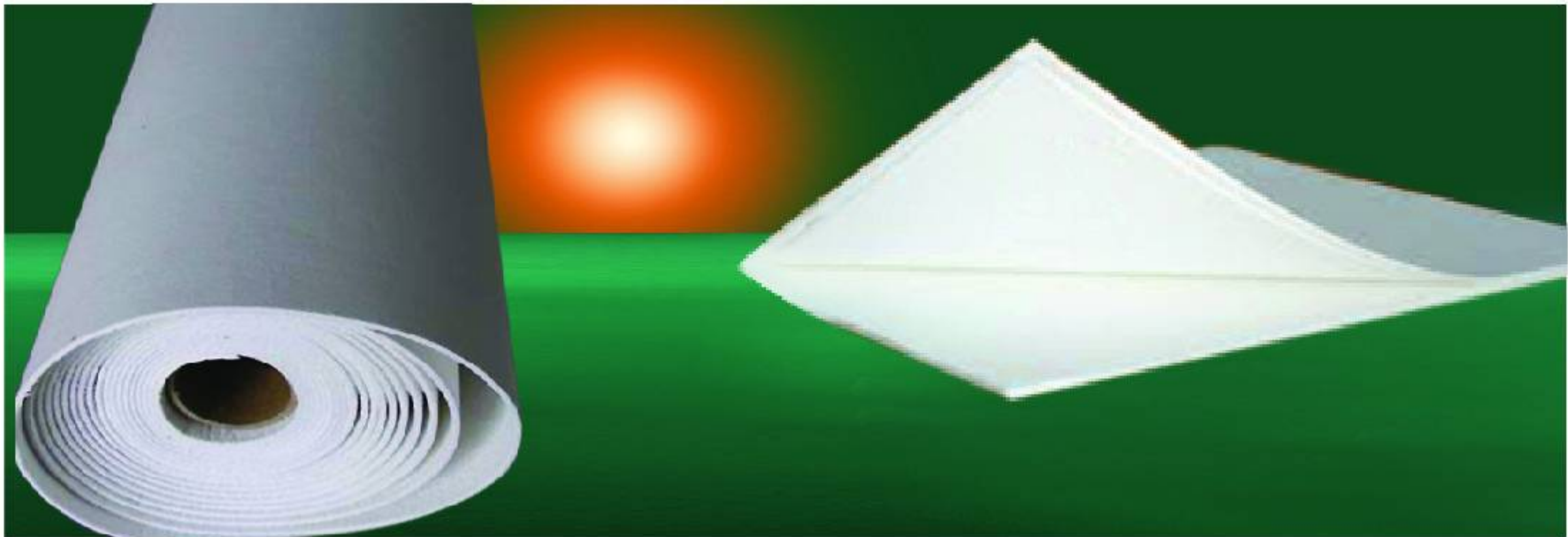


Ceramic Paper Roll/Sheet



Application

- ◆ High temperature gasket
- ◆ Refractory expansion joint
- ◆ Lining for aluminum casting molds
- ◆ Heat insulation for exhaust tubes and pipes
- ◆ Acoustic and thermal insulation for automobile mufflers
- ◆ Electrical switch box fire protection
- ◆ Boiler door seal
- ◆ Furnaces backup insulation
- ◆ Thermal and electrical insulation for heaters

		1430°C	1430°C
Temperature Grade	°C	1260	1430
	°F	2300	2600
Recommended Operating Temp.	°C	1000	1300
	°F	1830	2370
Available Density	Kg/m ³	160-200	160-220
	lb/ft ³	10-12.5	10-13.75
Color		White	White
Binder Content	%	≤8	≤8
Thermal Shrinkage (24hrs)	%	≤0.7	≤0.4
	°C	1000	1000
Thermal Conductivity (W/m.k)	400°C	≤0.1	≤0.08
	800°C	≤0.19	≤0.16
	1000°C	≤0.36	≤0.22
Chemical Composition			
Al ₂ O ₃	%	≥45	-
Al ₂ O ₃ +SiO ₂	%	≥97	-
ZrO ₂	%	-	≥99
Size	mm	Width: 1200 Thickness: 2,3,5,10mm (Non-standard sizes are available upon request)	