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## LEWCO RG 2300 Ceramic Fiber Insulation

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### Typical Physical Properties

Color	White to Off-White
Continuous Temperature	2300 ° F
Melting Point	2900 ° F
Fiber Diameter	2 – 4 Microns
Fiber Length	8" average
Linear Shrinkage	Less than 3% at 1900 ° F
Density	4 Lb., 6 Lb., 8 Lb.
Thickness	½", 1", 1 ½" & 2"

<u>Temperature</u>	<u>Thermal Conductivity</u>	
	<u>6#/Cu. Ft.</u>	<u>8#/Cu.Ft.</u>
600 ° F	0.45	0.40
1000 ° F	0.80	0.75
1400 ° F	1.45	1.15

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All data represents typical results of standard tests conducted under controlled conditions. As such, the information is intended only as a general guide for specification and design estimates.  
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