



TECHNICAL DATA SHEET

Reno SIL 0.0 is a silica-based refractory designed for lining induction furnaces.

- Easy to install dry vibratable.
- Works well in ductile, gray, and malleable iron induction furnaces.

Service Temperature: 3100°F/1704°C Wt. Required for Estimating: 127 lbs/ft³
Storage Life: 12 months temperature and humidity controlled

TYPICAL CHEMICAL ANALYSIS (% Calcined Basis)

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	TiO ₂	MgO	CaO	Zircon	SiC + C	B ₂ O ₃	Other
1.8 - 2.0	97.0 - 97.5	0.1	-	-	0.1	-	-	0.0	-

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The data presented represents typical average results obtained by testing under ASTM or other acceptable procedures as required. They are subject to normal variations and should not be used for specification purposes.

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