



TECHNICAL DATA SHEET

RENO 80 SIC TR is a silicon carbide based, phosphate bonded mortar. It is supplied wet and ready to use. The silicon carbide content extends the life of refractories exposed to alkali, metal and slags. Typically used for boiler and incinerator applications.

SERVICE TEMPERATURE: 3000°F

TYPICAL CHEMICAL ANALYSIS (Reducing Conditions)

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO	SiC	P ₂ O ₅
11 – 12	3 – 5	<0.4	<0.1	78 – 80	3 - 4

PACKAGING: 60 lb. Pails, 48 per Pallet (2,880 lbs.)

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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.