



TECHNICAL DATA SHEET

Reno Gun 94 LI is a 94% alumina gun mix, designed to withstand high temperatures and reducing conditions. Offers high strengths and excellent resistance to erosion.

Service Temperature: 2800°F / 1532°C
Liquid Type: Water
Required predamp 1/2 - 1 qt./50 lbs.
Water:

Wt. Required for Estimating: 162 lbs/ft³
Storage Life: 6 months

TYPICAL CHEMICAL ANALYSIS (% Calcined Basis)

Table with 6 columns: Al2O3, SiO2, Fe2O3, TiO2, CaO, Alkalies. Values: 94.5, 0.2, 0.1, Nil, 5.0, 0.2

TYPICAL COLD PHYSICAL PROPERTIES

Table with 6 columns: Prefired to °F, Cold Modulus of Rupture (psi), Cold Crushing Strength (psi), Density (pcf), Linear Change (%), Abrasion Loss (cc). Values for 1500 and 2500 degrees.

Packaging: 72/55 lb. bags per pallet

RB

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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.