



TECHNICAL DATA SHEET

RENO CAST 26 is a 2600°F general purpose conventional castable. Volume stability to its maximum service temperature is an important feature along with its low iron content.

RENO CAST 26 has excellent workability for ease of installation.

SERVICE TEMPERATURE: 2600°F
MATERIAL REQUIRED FOR ESTIMATING: 125 lbs./cu. ft.
CASTING WATER: 12-14%

TYPICAL CHEMICAL ANALYSIS (Calcined Basis)

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	TiO ₂	MgO	CaO	Alkalies	Other
45	46	1	1.6	Nil	4.6	0.1	0.2

TYPICAL PHYSICAL PROPERTIES

Prefired to °F	Modulus of Rupture, psi	Cold Crushing Strength, psi	Linear Change %
250	570	3,000	Nil
1500	400	2,300	-0.2
2000	550	2,850	-0.1
2500	1,050	5,500	+0.2

PACKAGING: 55 lb. Bags, 72 per Pallet (3,960 lbs.)

106500 – 2/24/13

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.