



RAJ CERAMICS

H BRICKS FOR NON-FERROUS INDUSTRIES

Sl. No.	Brand	Al ₂ O ₃ % min	SiO ₂ % max	Fe ₂ O ₃ % max	TiO ₂ %max	Alkali % max	P ₂ O ₅ % max	B.D. Kg/cm ² min	A.P % Range	PCE OC min	RUL °C at 2Kg	PLC % max	Application
1	RC-LPHD	42	-	1.5	1.5	0.6	-	2.2	15-17	32	1400	±0.5	Baking Furnace
2	RC-R Series	46	-	1.2	1.8	0.6	-	2.3	12-14	33	1450	±0.2	Graphitisation furnace
3	RC-A Series	48	-	1.0	2	0.6	-	2.35	10-12	34	1500	±0.3	Smelter
4	RC-PHAB	80	15	1.5	-	-	1.5	2.75	17	37	1540	±1.0	Various
5	RC-SIC (Nitride)	-	Under Formulation	-	-	-	-	-	-	-	-	-	Pot Room

Zircon and Zirmul bricks are outsourced.



- 1. The above values represent values obtained on standard squares in accordance with accepted test methods and are subject to manufacturing variations. This information is supplied as a technical service and may change without notice. Results are only indicative data and should not be used for specification/guarantee purposes. Size tolerance ±1.5% or ±2mm which ever is greater.
- 2. We also make Bricks on tailor-made specification
- 3. Grading means 90% passing through the desired sieve

