



# RAJ CERAMICS

## B DENSE FIRECLAY

Sl. No.	Brand	Al <sub>2</sub> O <sub>3</sub> % min	Fe <sub>2</sub> O <sub>3</sub> % max	P.C.E. OC min	A.P. % max	B.D. gm/cc min	C.C.S. Kg/cm <sup>2</sup> min	RUL °C min at 2 Kg	PLC at deg C/2 hrs. % max
1	RC 30D	34	2.0	31	18	2.10	250	1350	±0.5 at 1350°C/2 hrs.
2	RC 40D	40	2.0	32	18	2.15	300	1400	±0.4 at 1400°C/2 hrs.
3	RC 42D	42	1.5	33	14	2.25	500	1460	±0.3 at 1450°C/2 hrs.
4	RC 45D	45	1.8	34	16	2.30	500	1480	±0.5 at 1480°C/2 hrs.
5	RC 55D	55	1.7	35	18	2.40	500	1500	±0.5 at 1550°C/2 hrs.
6	RC 60D	60	1.3	34	19	2.45	450	1520	±0.5 at 1500°C/2 hrs.
7	RC 62D	62	1.5	36	15	2.50	600	1550	±0.5 at 1600°C/2 hrs.
8	RC Mull	70	0.5	38	18	2.55	600	1650	±0.2 at 1600°C/2 hrs.
9	RC PH 60	60	1.5	-	17	2.45	500	-	±0.1 at 1500°C/2 hrs.



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

