



RAJ CERAMICS

N BED MATERIAL (FOR POWER PLANT)

Sl. No.	Brand	Al ₂ O ₃ % min	SiO ₂ % max	Alkali % max	Grading Range (mm)	Average Particle Size Approximate (mm)	B.D. gm/cc	Initial Deformation Deg. C	Fe ₂ O ₃ % max
1	RC BM	25-30	70	1.5	0.8-3	0.9	1.1 - 1.3	1400	3.5
2	RC BM (C)	30-35	60	0.8	0.9-2.8	0.9	1.0 - 1.2	1420	2.5
3	RC BM (CA)	-	-	-	0.5-2.5	0.9	0.8-1.0	1350	-
4	RC BM (FA)	-	-	-	1.0-2.8	0.9	0.9 - 1.1	1330	-



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 $\pm 1.5\%$ or $\pm 2\text{mm}$ whichever is greater.
2. We also make Bricks on tailor-made specification
3. Grading means 90% passing through the desired sieve

