RAJ CERAMICS

C BOTTOM POURING

We make bottom pouring only for alloy steel manufacturers of ingot route.
The Speciality is that it avoids non-metallic inclusion in steel during the flow.

Sl. No.	Brand	Al_2O_3 % min	Fe_2O_3 % max	P.C.E. OC min	A.P. % max	B.D. gm/cc min	C.C.S. in Kg/cm^2 min	PLC % max
1	RC - BP (S)	45	2.5	32	26	2.20	400	+1.0% at 1450°C/2hrs.
2	RC - BPR 1	50-55	2.8	33	26	2.25	300	+1.0% at 1600°C/2hrs.
3	RC - BP (MHA)	55-60	3.0	33	26	2.35	400	+1.5% at 1500°C/2hrs.
4	RC - BPR 2	60-65	3.2	33	26	2.45	350	+1.0% at 1600°C/2hrs.
5	RC - BP (HA)	65-70	3.5	34	26	2.50	500	+2.0% at 1600°C/2hrs.
6	RC - BP (HA-S)	70	3.0	35	26	2.55	600	+1.5% at 1600°C/2hrs.
7	RC - BPR 3	70-75	3.0	34	26	2.60	400	+1.0% at 1600°C/2hrs.
8	RC - BP (Z)	-	2.5	36	26	2.65	500	+1.0% at 1500°C/2hrs.

We also make Mullite / Corrundum B. P. Sets with or without Graphite / Zircon coating. In-cube Test

NOTE

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