



# RANCHI REFRACTORIES (INDIA) PVT. LTD.

## ESTB. 1978



### GENERAL FIREBRICKS

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/hrs % max
1.	52RH	52	1.5	33	28	2.00	300	1400	1400/2/±0.5
2.	38	38	2.0	31	25	2.05	250	1380	1400/2/±2.0
3.	40	40	2.0	32	24	2.05	250	1400	1400/2/±1.0
4.	42	42	2.0	32	23	2.10	300	1410	1450/2/±1.0
5.	45	45	1.8	33	23	2.15	400	1430	1400/2/±0.5
6.	50	50	2.5	34	23	2.30	400	1420	1500/2/±2.0
7.	55	55	2.5	34	23	2.35	400	1420	1500/2/±2.0
8.	60	60	2.5	35	23	2.40	400	1430	1500/2/±2
9.	65	65	3.5	35	23	2.45	400	1430	1500/2/±2.0
10.	70B	67	3.9	35	23	2.50	500	1430	1600/2/±3
11.	70BD	70	2.5	36	22	2.60	500	1450	1600/2/±1.5
12.	70BDS	75	1.5	37	21	2.7	600	1480	1600/2/±1.5
13.	70SS	65	2.0	33	21	2.5	600	1490	1600/2/ ±1.5
14.	55K	53	1.5	34	23	2.25	400	1460	1460/2/±0.5
15.	60K	60	1.0	36	19	2.40	500	1540	1500/2/±0.6
16.	80B	78	2.0	36	23	2.70	500	1500	1500/2/±1.5
17.	85	82	2.0	36	22	2.75	600	1520	1500/2/±0.5
18.	HG	36	2.0	31	20	2.15	300	1430	1430/2/±0.5
19.	HGD	42	2.0	32	18	2.25	400	1450	1450/2/±0.5
20.	Sic C	60	2.0	36	10	2.60	350	1620	1620/2/±0.4
21.	62	62	1.8	36	20	2.40	400	1500	1500/2/±0.4
22.	70ABR	40	2.5	-	07	2.1	600	-	-
23.	90	88	2.5	37	22	2.75	400	1540	1500/2/±0.1
24.	Silli	56	1.5	36	23	2.30	450	1500	1500/2/±0.8

We are specialized in Shaped Refractory bricks. We can custom design as per your requirements.

Email us at [rare\\_refr@yahoo.com](mailto:rare_refr@yahoo.com) for your queries.

