



## FIRE CLAY/SUPER DUTY BRICKS

BRAND	Al <sub>2</sub> O <sub>3</sub> %	Fe <sub>2</sub> O <sub>3</sub> %	PCE Orton	AP %	BD gm/cc	CCS Kg/cm <sup>2</sup>	RUL ta°C	PLC at °C/hrs %
SR 30 D	36	2.0	31	24	2.1	250	1350	1350/ 2/± 0.5
SR 40	38-40	2.0	32	24	2.10	300	1400	1400/ 2/± 1.0
SR 40 D	40	2.0	32	23	2.15	300	1400	1400/ 2/± 0.5
SR 40 SD	40	1.5	32	18	2.2	400	1400	1400/ 2/± 0.4
SR HG	38	2.0	31	20	2.1	300	1400	1400/ 2/± 0.5
SR 42	42	2.0	33	23	2.20	300	1420	1420/ 2/± 0.8
SR 42 D	42	2.0	33	20	2.20	400	1450	1450/ 2/± 0.5
SR 42 SD	42	1.5	33	18	2.30	500	1470	1450/ 2/± 0.3
SR 45	45	1.5	34	23	2.25	400	1450	1450/ 2/± 0.5
SR 45 D	45	1.5	34	18	2.30	500	1480	1480/ 2/± 0.5
SR 45 SD	47	1.0	34	15	2.40	600	1500	1500/ 2/± 0.5

The above figures are typical results as determined through standard testing methods and pertain to most commonly produced commercial sizes. These are subject to reasonable variations for tailor made and non standard sizes.

Tailor made specifications can be made to suit customer's requirement.