



HIGH ALUMINA BRICKS : SUPER DENSE

BRAND	Al ₂ O ₃ %	Fe ₂ O ₃ %	PCE Orton	AP %	BD gm/cc	CCS Kg/cm ²	RUL ta °C	PLC at °C/hrs %
SR 62 AD	63	1.0	36	16	2.55	650	> 1600	1600/2/±0.3
SR 65 AD	66	0.9	36	16	2.65	700	> 1650	1600/2/±0.2
SR 70 SD	70	0.8	37	16	2.70	750	> 1650	1600/2/±0.2
SR 80 SD	80	1.8	37	19	2.75	750	1540	1600/2/+1.5
SR 85 SD	85	1.0	38	18	2.85	800	1550	1600/2/+1.5
SR 80 SDP	82	1.5	38	18	2.8	800	1550	1600/2/+1.5
SR 88 SDT	88	1.5	38	18	2.95	1000	1550	1600/2/±0.5
SR MULL	72	0.5	38	18	2.58	650	1650	1600/2/±0.2
SR MULL D	75	0.3	38	16	2.68	700	1700	1600/2/±0.1

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.