

Fire Bricks : High Alumina: Bauxite

Product	A.P (%)	B.D (gm/cm ³)	C.C.S (kg/cm ²)	RUL Ta (°C)	PLC at °C/hrs. (%)	Refractorines s (°C)	Al ₂ O ₃ (%)	Fe ₂ O ₃ (%)	Primary Raw Material
VRPL-50B	23	2.35	350				50		Bauxite/Chamotte
VRPL-60B	23	2.50	400				60		Indigenous Bauxite
VRPL-70B	23	2.60	450		1600/2 +2.5	+1800	68	3.0	Indigenous Bauxite
VRPL-75BD	21	2.65	550	1500	1600/2 +2.0	+1800	75	2.5	Rotary Kiln Bauxite
VRPL-80B	21	2.70	500	1480	1600/2 +1.5	+1800	78	3.0	Round Kiln Bauxite
VRPL-80BD	20	2.75	550	1520	1600/2 +1.5	+1800	80	2.5	Rotary Kiln Bauxite

The above figures are typical data as determined through Indian Standard Testing Methods and pertains to most commonly procured commercial sizes.

These will be subject to reasonable variations for tailor made and non-standard sizes. Materials can be manufactured to suit customer's specifications.