

Silicon Carbide Bricks

Product	A.P (%)	B.D (gm/cm ³)	C.C.S (kg/cm ²)	RUL Ta (°C)	Al ₂ O ₃ (%)	SiC (%)	Fe ₂ O ₃ (%)	Primary Raw Material
VRPL-SiC 80	19	2.45	600	1500	15.0	80	1.2	Fused SiC/Clay
VRPL-SiC 85	16	2.60	800	1550	12.0	84	0.9	Fused SiC/Clay

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.