

Alumina Magnesia Carbon Refractories

Product	MgO (%) in DBM,	Al ₂ O ₃ (%)	Fixed C (%)	A.P (%)	B.D (gm/cm ³)	C.C.S (kg/cm ²)	Primary Raw Material	Application area
VRPL AMC- 5	10.0	60.0	5.0	7	2.95	400	Calcined Bauxite,Fused Magnesia and Graphite	LRF,VD, VOD metal zone and bottom
VRPL AMC- 10	10.0	60.0	8.0	8	2.92	400	Calcined Bauxite,Fused Magnesia and Graphite	
VRPL MALC-10	15.0	70.0	7.0	8	2.98	400	Brown Fused Alumina,Fused Magnesia and Graphite	LRF,VD,VOD bottom impact

Note: 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.