



Technical Data Sheet Magnesite Bricks (Up to 90% MgO)

S. No.	Product Name	Chemical Analysis (wt%)						Apparent Porosity (%)	Bulk Density (g/cc) Min.	CCS (kg/cm ²)	RUL (T _a ⁰ C)
		MgO	Cr ₂ O ₃	SiO ₂	Al ₂ O ₃	CaO	Fe ₂ O ₃				
1	Mg- 60	54- 59	5- 8	1.5- 2.0	-	-	8- 10	20- 24	2.65- 2.85	350-550	1540+
2	Mg- 90	85- 90	-	2.5- 3.5	4.5- 5.5	1.5- 2.0	3- 4	16- 19	2.85- 3.00	450- 650	1580+