



MAHAVIR REFRACTORIES CORPORATION

Typical Technical Parameters

BASIC RAMMING MASSES

Product Brand	Setting	Sintering Temp. °C	P.C.E. O.C. Min.	Al ₂ O ₃ % Min.	Grading in mm	Service Temp. °C	Application
RH RAM (I) MAG	Ceramic	1550	85	-	0-4	1750	Ramming in Induction Furnaces Ramming in Open Hearth, Electric Arc Furnaces etc.
RH RAM (MC)	Ceramic	1550	60	8	0-4	1750	
RH RAM (B)	Ceramic	1500	84	-	0-5	1700	
RH RAM (E) M	Ceramic	1500	85	-	0-5	1750	

Product Brand	MgO % Min.	Cr ₂ O ₃ % Min.	Setting	Sintering Temp °C	Grading mm	SiO ₂ % Max.	Application Temp °C	Application
RH-RM-95	95+1	-	Chemical	1550	0-2 or	2.5	1750	Low Silica, high MgO for Ramming. Specially suitable for Tap Hole of BOF. For application in ferrous & non-ferrous industries. For construction & repair of steel and other metallurgical furnaces operating on basic slag.
RH-RAM-86	90+1	-	Chemical	1550	0-2 or 0-5	4.5	1750	
RH-RAM-90	86+1	-	Chemical	1550	0-5	-	1750	
RH-RAM-85	85+1	-	Chemical	1550	0-5	-	1750	

NOTE: 1) Data represents typical average properties & do not constitute a specification.