



Vibratables

Product Data

Rescomag Castable MC

Rescomag Castable MC is a chrome magnesite castable.

Maximum Service Temperature: 3100°F (1700°C)

Bulk Density:

230°F (110°C)	193 lb/ft ³ (3088 kg/m ³)
2640°F (1450°C) 2640 F (1449 C)	190 lb/ft ³ (3040 kg/m ³)

Cold Crushing Strength:

2640°F (1450°C)	2620 psi (183 kg/cm ²)
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Permanent Linear Change:

2640°F (1450°C)	+1.0%
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Typical Chemical Analysis(%)

MgO	Al ₂ O ₃	Fe ₂ O ₃	SiO ₂	CaO	Cr ₂ O ₃
57.4	14.0	7.6	4.0	1.0	16.0

Data shown are average results of standard ASTM tests unless otherwise noted. Results may vary subject to normal variations in manufacturing, testing and installation procedures in the field.