



# MCE - FUSED MAGNESIA CHROMITE SPINEL

## FUSED MAG-CHROME FOR REFRACTORIES

### **ABOUT:**

MCE is an excellent product for molten iron, steel and basic slag contact. The fusion process guarantees combined trivalent chromium, which is essential for environmental questions.

### **TYPICAL CHEMICAL ANALYSIS**

Al <sub>2</sub> O <sub>3</sub>	11.80%
SiO <sub>2</sub>	2.50
Fe <sub>2</sub> O <sub>3</sub>	10.40
MgO	56.56
CaO	0.18
Na <sub>2</sub> O	0.18
Cr <sub>2</sub> O <sub>3</sub>	18.20

### **TYPICAL PHYSICAL PROPERTIES**

Specific Gravity:	3.88 g/cc
Average Crystal Size:	5,000 μm
Apparent Porosity:	4.0%
Apparent Specific Density:	3.66 g/cm <sup>3</sup>

App. Porosity & App. Specific Density by ASTM C 20-00

### **AVAILABLE SIZES**

Contact sales for available sizes

# USEM

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