



## Durachrome® 60X – Mag-Chrome Brick

---

**Durachrome® 60X:** Made entirely from electro-fused mag-chrome grain.  
Rebonded for excellent resistance to slag and mechanical wear.

**USES INCLUDE:** AODs  
Degasser throats and snorkels  
EAF slag lines  
Copper smelters  
Nickel smelters  
Lead smelters

### Typical Chemical Analysis

Approximate % - calcined basis

Mgo	65.0%
Cr <sub>2</sub> O <sub>3</sub>	18.0%
Fe <sub>2</sub> O <sub>3</sub>	8.0%
Al <sub>2</sub> O <sub>3</sub>	6.0%
SiO <sub>2</sub>	1.0%
CaO	1.0%

### Typical Physical Properties

Apparent Porosity %	16
Bulk Density g/cm <sup>3</sup>	3.18
CCS	46 MPa

**Note:** The values reported above are average values derived from production data encompassing many different sizes and shapes. Actual data will vary to a small degree naturally, and as a function of size and shape. This form is not intended to be used for purposes of specification, it is informational only.

(REV 04/06)

**“Mailing Address” P.O. Box 278, Westmount Station, Montreal, Quebec, H3Z 2T2  
Tél.: (514) 931-5711 • 1-800-609-5711 • Fax.: (514) 931-8378**