



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 ₂ O ₃ | 18.0% |
| Fe ₂ O ₃ | 8.0% |
| Al ₂ O ₃ | 6.0% |
| SiO ₂ | 1.0% |
| CaO | 1.0% |

Typical Physical Properties

| | |
|--------------------------------|--------|
| Apparent Porosity % | 16 |
| Bulk Density g/cm ³ | 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)