



Durachrome 60DB – Mag-Chrome Brick

Durachrome 60DB: Direct-bonded mag-chrome brick.

USES INCLUDE: Ladle slag lines
Degasser sidewalls
AODs
EAF sidewalls
Copper smelters
Nickel smelters
Lead smelters

Typical Chemical Analysis

Approximate % - calcined basis

Mgo	66%
Cr ₂ O ₃	19%
SiO ₂	1.5%
Al ₂ O ₃	4.5%
Fe ₂ O ₃	7.5%
CaO	1.2%

Typical Physical Properties

Apparent Porosity %	17
Bulk Density g/cm ³	3.14

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 6/05)