

INFORMATION BULLETIN

DURACHROME® 60DB-CU – Mag-Chrome Brick

DESCRIPTION: Direct-bonded, cost-effective mag-chrome brick

USES INCLUDE: Ladle safety linings

AOD safety linings EAF upper sidewalls Copper smelters Nickel smelters Lead smelters

CHEMICAL ANALYSIS: (TYPICAL CHEMICAL ANALYSIS)

Approximate % - calcined basis

 $\begin{array}{ccc} Mgo & 60\% \\ Cr_2O_3 & 16\% \\ SiO_2 & 2.8\% \end{array}$

TYPICAL AS RECEIVED PROPERTIES:

Apparent Porosity % 21 Bulk Density g/cm³ 3.05

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.

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