



Durachrome FG100 – Mag-Chrome Brick

Durachrome FG100: 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	64%
Cr ₂ O ₃	21%
SiO ₂	1.1%
Al ₂ O ₃	4.5%
Fe ₂ O ₃	7%
CaO	1%

Typical Physical Properties

Apparent Porosity %	14.0
Bulk Density g/cm ³	3.27

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.

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