



Epic® 60 – High Alumina Brick

Epic® 60: Burned alumina brick.

USES INCLUDE: Ladle and other safety linings
Reheat furnaces

Typical Chemical Analysis

Approximate % - calcined basis

Al ₂ O ₃	60.0%
SiO ₂	29.4%
TiO ₂	4.7%
Fe ₂ O ₃	4.2%
CaO	0.8%
MgO	0.2%
Alkalies	0.7%

Typical Physical Properties

Apparent Porosity %	23
Bulk Density g/cm ³	2.40

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)