

INFORMATION BULLETIN

Epic® 55 C30Z6

DESCRIPTION: High-density alumina chrome brick.

USES INCLUDE: High wear areas in molten metal applications.

CHEMICAL ANALYSIS: (TYPICAL CHEMICAL ANALYSIS)

(Approximate %)

 $\begin{array}{cccc} Al_2O_3 & & 55.0\% \\ Cr_2O_3 & & 30.0\% \\ ZrO_2 & & 6.5\% \\ SiO_2 & & 4.5\% \\ P_2O_5 & & 1.6\% \\ Fe_2O_3 & & 0.5\% \end{array}$

TYPICAL AS RECEIVED PROPERTIES:

Apparent Porosity (%): 15.0 Bulk Density (g/cm³): 3.47

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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