



Epic® 64 C28Z3

DESCRIPTION: Alumina – chromina brick. Chrome corundum fused grain, Chrome oxide, Fused alumina, Zirconia. Chemically bonded.

USES INCLUDE: Glass

CHEMICAL ANALYSIS: (TYPICAL CHEMICAL ANALYSIS)

(Approximate %)

Al ₂ O ₃	62.0 %
SiO ₂	2.5 %
Fe ₂ O ₃	0.5 %
Cr ₂ O ₃	30 %
ZrO ₂	3.5 %

TYPICAL AS RECEIVED PROPERTIES:

Apparent Porosity, vol %	16-18%
Bulk Density, g/cm ³	3.40-3.45
Cold crushing strength, N/mm ²	140

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.

Version 20.11
