



INFORMATION BULLETIN

Epic® AC

DESCRIPTION: Resin-bonded alumina carbon brick.

USES INCLUDE: Iron ladle working linings.

CHEMICAL ANALYSIS: (TYPICAL CHEMICAL ANALYSIS)

(Approximate %)

Al ₂ O ₃	90.0%
C	10.0%
SiO ₂	6.0%
TiO ₂	3.9%
Fe ₂ O ₃	1.0%

TYPICAL AS RECEIVED PROPERTIES:

Antioxidants	AL
Apparent Porosity (%):	4.0
Bulk Density pcf (g/cm ³):	200 (3.20)
Cold Crushing Strength psi (MPa):	10,900 (75)

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
