



**FUZION™**  
TECHNOLOGIES, INC.

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**TECHNICAL DATA**  
**KNC BRAND**

**August, 2008**

Apparent Porosity	19.5%
Bulk Density	2.18 g/cc 136 lb/cuft

Linear Thermal Expansion	1%
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Calcined Basis  
Chemical Analysis:

SiO <sub>2</sub>	57.73%
Al <sub>2</sub> O <sub>3</sub>	34.00%
TiO <sub>2</sub>	2.97%
Fe <sub>2</sub> O <sub>3</sub>	2.40%
CaO	0.40%
MgO	0.40%
Na <sub>2</sub> O	0.30%
K <sub>2</sub> O	1.80%

The information contained in this bulletin is average tests results determined by ASTM Test Procedures and are subject to normal variation or individual tests. All data is believed to be accurate and reliable but is not to be construed as implying any warranty or guarantee of performance.