



FUZION™
TECHNOLOGIES, INC.

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Memphis Division

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Memphis TN 38118
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TECHNICAL DATA

August, 2008

F80 BRAND

Pyrometric Cone Equivalent	Cone 38
Porosity	19.0%
Bulk Density	2.77 g/cc 174 lbs/cuft
Cold Crushing Strength	4000 psi
Apparent Specific Gravity	3.45
Reheat Change 2912°F (1600°C) - 2 Hrs.	1.0%
Calcined Basis Chemical Analysis:	
SiO ₂	13.80%
Al ₂ O ₃	81.70%
TiO ₂	2.60%
Fe ₂ O ₃	1.50%
CaO	0.20%
MgO	0.20%

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 war