



FUZION™
TECHNOLOGIES, INC.

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Freeport Brick Division

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**Armstrong Precision Manufacturing
Division**

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Memphis Division

4126 Delp Street Suite 200
Memphis TN 38118
901-365-6632

TECHNICAL DATA

August, 2008

F60A BRAND

Apparent Porosity	18.0%
Bulk Density	2.51 g/cc 156 lb/cuft
Permanent Linear Change (2912°F (1600°C) - 2 hrs.)	3.6%
Cold Crushing Strength	5000 psi
Modulus of Rupture	1100 psi
Calcined Basis Chemical Analysis:	
Al ₂ O ₃	60.10%
SiO ₂	33.90%
CaO	0.18%
MgO	0.18%
Na ₂ O	0.10%
K ₂ O	0.70%
Fe ₂ O ₃	1.70%
TiO ₂	2.30%
P ₂ O ₅	0.84%

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.