



**FUZION**<sup>™</sup>  
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**TECHNICAL DATA**

**AUGUST, 2008**

**F-70 MORTAR**

Pyrometric Cone Equivalent	34 - 35
Modulus of Rupture	
220° (104°C)	800 PSI (57 kg/cm <sup>2</sup> )
Calcined Basis Chemical Analysis:	
Al <sub>2</sub> O <sub>3</sub>	70.70%
SiO <sub>2</sub>	23.80%
Fe <sub>2</sub> O <sub>3</sub>	1.00%
TiO <sub>2</sub>	2.00%
CaO	0.10%
MgO	0.10%
Alkalies	2.30%

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.