



**FUZION™**  
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**TECHNICAL DATA**  
**DURO DOT AR**  
Chemical Resistant Brick

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Pyrometric Cone Equivalent	26
Porosity	15%
Bulk Density	2.22 g/cc
Modulus of Rupture	1200 psi
CCS	5000 psi
Abrasion Resistance C704	1.0 cc

Calcined Basis  
Chemical Analysis:

SiO <sub>2</sub>	65.32 %
Al <sub>2</sub> O <sub>3</sub>	29.00 %
TiO <sub>2</sub>	1.50 %
Fe <sub>2</sub> O <sub>3</sub>	2.00 %
CaO	0.40 %
MgO	0.60 %
Na <sub>2</sub> O	0.20 %
K <sub>2</sub> O	0.18%
P <sub>2</sub> O <sub>5</sub>	0.80 %

The information contained in this bulletin are 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.