



**FUZION™**  
TECHNOLOGIES, INC.

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**TECHNICAL DATA**  
**LUG PAVERS**  
**MOISTURE RESISTANT**

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Porosity	
Before treatment	12%
After treatment	1%
Water Absorption	0.5%
Bulk Density g/cc	2.27
Modulus of Rupture	1500 psi
Compressive Strength	10000 psi
Abrasion Resistance	1.0 cc
Calcined Basis	
Chemical Analysis:	
SiO <sub>2</sub>	64.0%
Al <sub>2</sub> O <sub>3</sub>	27.8%
TiO <sub>2</sub>	1.6%
Fe <sub>2</sub> O <sub>3</sub>	1.2%
CaO	1.2%
MgO	1.2%
Na <sub>2</sub> O	0.3%
K <sub>2</sub> O	2.2%
P <sub>2</sub> O <sub>5</sub>	traces

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.