

## TECHNICAL DATA SHEET

<b>CLASSIFICATION</b>	<b>ASTM C-1655</b>
<b>PRODUCT</b>	<b>MHS 8501</b>
Max Service Temperature, ASTM C -24	1800 °C
<b>CHEMICAL COMPOSITION, ASTM C- 573</b>	%
Al <sub>2</sub> O <sub>3</sub>	80 - 81
SO <sub>2</sub>	14 - 16
Fe <sub>2</sub> O <sub>3</sub>	≤ 1.5
L.O.I	2.0 – 2.5
<b>PHYSICAL PROPERTIES</b>	
Grain size	> 325 μ=1% max, >90μ =15 % max
Type of bond	ceramic
Water required	20 - 22 %

The data given in this technical information sheet have been determined as average values