

## XERCON 2200

### PRODUCT DATA SHEET

**XERCON 2200** is a regular cement castable for service temperatures up to 2200°F.

<b>Recommended Service Temperature</b>	<b>2200°F</b>
<b>Water Required for Mixing (as a % of weight)</b>	<b>13 - 16 %</b>
<b>Material Required Per Cubic Foot</b>	<b>119 - 126 lbs.</b>
<b>Packaging</b>	<b>64 - 55lb bags /pallet 1,000+lb Super Sacks</b>

#### TYPICAL CHEMICAL ANALYSIS

<b>Al<sub>2</sub>O<sub>3</sub></b>	<b>SiO<sub>2</sub></b>	<b>CaO</b>	<b>TiO<sub>2</sub></b>	<b>Fe<sub>2</sub>O<sub>3</sub></b>
30 - 34	47 - 51	12.8 - 13.4	1.5 - 1.9	1.0 - 1.4

#### TYPICAL PHYSICAL PROPERTIES

<b>Test Temperature (°F)</b>	<b>Bulk Density (pcf)</b>	<b>C.C.S. (psi)</b>	<b>CMOR (psi)</b>	<b>Apparent Porosity (%)</b>	<b>Permanent Linear Change (%)</b>
220	121 - 130	4000	1000	----	-0.5 to 0.0
1500	119 - 127	1000	300	----	-0.5 to 0.0
2000	118 - 126	800	200	----	-0.9 to -0.3

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