



# XERFLOW 3200

## PRODUCT DATA SHEET

**XERFLOW 3200** is a low-cement castable for service temperatures up to 3200°F.

<b>Recommended Service Temperature</b>	<b>3200°F</b>
<b>Water Required for Mixing (as a % of weight)</b>	<b>6.0 – 7.5 %</b>
<b>Material Required Per Cubic Foot</b>	<b>160 - 168 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>
75 - 79	15 - 18	1.4 - 1.7	2.3 - 2.7	0.9 - 1.2

### 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	166 - 171	7000	1500	11 - 14	Nil
1500	164 - 169	7000	1500	15 - 18	-0.3 to 0.0
2000	163 - 168	8000	1600	17 - 20	-0.3 to 0.0
2732	162 - 167	9000	1800	18 - 21	+0.1 to +0.5

Xertech Specialties  
1422 Hoelzer Ct.  
Dailey Industrial Park  
Pacific, MO 63069  
Ph: (636)271-0586; Fax: (636)271-0587

[www.xertechllc.com](http://www.xertechllc.com)  
[mail@xertechllc.com](mailto:mail@xertechllc.com)

Rel 12-14