



XERFLOW 3200-AL PRODUCT DATA SHEET

XERFLOW 3200-AL is a low-cement castable for service temperatures up to 3200°F, and up to 2200°F in non-wetting applications.

Recommended Service Temperature	3200°F (non-wetting 2200°F)
Water Required for Mixing (as a % of weight)	6.5 – 7.5 %
Material Required Per Cubic Foot	160 - 168 lbs.
Packaging	64 - 55lb bags /pallet 1,000+lb Super Sacks

TYPICAL CHEMICAL ANALYSIS

Al₂O₃	SiO₂	CaO	TiO₂	Fe₂O₃
74 - 78	14 - 18	3.0 - 3.4	2.3 - 2.7	0.9 - 1.2

TYPICAL PHYSICAL PROPERTIES

Test Temperature (°F)	Bulk Density (pcf)	C.C.S. (psi)	CMOR (psi)	Apparent Porosity (%)	Permanent Linear Change (%)
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

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