



XERFLOW 3250

PRODUCT DATA SHEET

XERFLOW 3250 is a low-cement castable for service temperatures up to 3250°F.

Recommended Service Temperature	3250°F
Water Required for Mixing (as a % of weight)	6.5 – 7.5 %
Material Required Per Cubic Foot	164 - 170 lbs.
Packaging	64 - 55lb bags /pallet 1,000+lb Super Sacks

TYPICAL CHEMICAL ANALYSIS

Al₂O₃	SiO₂	CaO	TiO₂	Fe₂O₃
81 - 85	8 - 12	1.1 - 1.5	2.8 - 3.2	0.7 - 1.0

TYPICAL PHYSICAL PROPERTIES

Test Temperature (°F)	Bulk Density (pcf)	C.C.S. (psi)	CMOR (psi)	Apparent Porosity (%)	Permanent Linear Change (%)
220	170 - 175	8000	1800	11 - 14	Nil
1500	169 - 174	8000	1500	14 - 18	-0.4 to 0.0
2000	169 - 174	9000	1600	16 - 20	-0.3 to 0.0
2910	167 - 172	11000	1800	15 - 21	+0.7 to +1.4

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

www.xertechllc.com
mail@xertechllc.com

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