



XERFLOW 2700

PRODUCT DATA SHEET

XERFLOW 2700 is a regular cement castable for service temperatures up to 2700°F.

Recommended Service Temperature	2700°F
Water Required for Mixing (as a % of weight)	7.5 – 8.5 %
Material Required Per Cubic Foot	134 - 140 lbs.
Packaging	64 - 55lb bags /pallet 1,000+lb Super Sacks

TYPICAL CHEMICAL ANALYSIS

Al₂O₃	SiO₂	CaO	TiO₂	Fe₂O₃
36 - 40	48 - 52	2.9 - 3.3	1.5 - 1.9	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	133 - 137	8000	1400	13 - 17	Nil
1500	133 - 137	8000	1700	16 - 20	-0.3 to 0.0
2550	132 - 136	8000	1800	10 - 14	+0.5 to +1.1

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

Rel 12-14