



XERSHOT 3000

PRODUCT DATA SHEET

XERSHOT 3000 is a low-cement, shotcreting castable for service temperatures up to 3000°F.

Recommended Service Temperature	3000°F
Water Required for Mixing (as a % of weight)	6.5 – 8.5 %
Material Required Per Cubic Foot	140 - 148 lbs.
Packaging	64 - 55lb bags /pallet 1,000+lb Super Sacks

TYPICAL CHEMICAL ANALYSIS

Al_2O_3	SiO_2	CaO	TiO_2	Fe_2O_3
51 - 55	38 - 41	1.7 - 2.0	1.7 - 2.1	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	144 - 150	7000	1500	12 - 16	Nil
1500	142 - 148	8000	1500	14 - 17	-0.3 to 0.0
2732	135 - 142	9000	1800	15 - 18	+1.0 to +2.0

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