

XERSHOT 2700 PRODUCT DATA SHEET

XERSHOT 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)	6.5 – 8.5 %
Material Required Per Cubic Foot	134 - 140 lbs.
Packaging	64 - 55lb bags /pallet
	1,000+lb Super Sacks

TYPICAL CHEMICAL ANALYSIS

Al ₂ O ₃	SiO ₂	CaO	TiO ₂	Fe ₂ O ₃
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	132 - 137	7000	1200	13 - 17	Nil
1500	131 - 136	7000	1500	16 - 20	-0.4 to 0.0
2550	130 - 135	7000	1500	10 - 14	+0.5 to +1.1

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