

## XERFLOW 60-M PRODUCT DATA SHEET

**XERFLOW 60-M** is a low cement, mullite-based castable with good thermal shock resistance for service temperatures up to 3100°F+. This refractory material is designed to be user friendly and installed using minimal vibration.

Recommended Service Temperature	3100°F+
Water Required for Mixing (as a % of weight)	7.0 – 8.0 %
Material Required Per Cubic Foot	154 lbs.
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Packaging	64 - 55lb bags /pallet
	1,000+lb Super Sacks

## **TYPICAL CHEMICAL ANALYSIS**

Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	CaO	TiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>
62 - 64	4 29 - 31	1.4 - 1.8	2.0 - 2.5	0.8 - 1.2

## **TYPICAL PHYSICAL PROPERTIES**

Test Temperature (°F)	Bulk Density (pcf)	C.C.S. (psi)	CMOR (psi)	Apparent Porosity (%)	Permanent Linear Change (%)
220	149 - 155	6000	1300	12 - 16	-0.1 to 0.0
1500	147 - 153	5000	1400	13 - 17	-0.4 to 0.0
2732	146 - 152	8000	1800	14 - 19	+0.2 to +1.2

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