



XERGUN 70-M-AL

PRODUCT DATA SHEET

XERGUN 70-M-AL is a low cement, mullite based gunning mix for service temperatures up to 3150°F. This material can be used in applications which require high temperature resistance and is applicable for service in non-wetting metal contact applications up to 2200oF.

Maximum Service Temperature	3150°F (non-wetting 2200°F)
Water Required for Mixing (as a % of weight)	N/A %
Material Required Per Cubic Foot	144 lbs.
Packaging	64 - 55lb bags / pallet 1,000+lb Super Sacks

TYPICAL CHEMICAL ANALYSIS

Al₂O₃	SiO₂	CaO	TiO₂	Fe₂O₃	Other
66.8	25.5	1.7	2.8	1.1	2.1

TYPICAL PHYSICAL PROPERTIES

Test Temperature (°F)	Bulk Density (pcf)	C.C.S. (psi)	CMOR (psi)	Apparent Porosity (%)	Permanent Linear Change (%)
220	136 - 144	----	200	----	Nil
1500	132 - 140	1000	300	----	-0.2 to 0.0
2550	133 - 140	----	500	----	-0.7 to -0.3

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 06-19