



Typical Technical Data
WAM®AL 60 LC

Classification	Aluminum Resistant Low Cement Castable
Installation Method	Vibration Casting
Typical Water Addition for Vibration Casting (%)	5.0
Density (pcf) after 230 °F	161
after 1500 °F	159
Modulus of Rupture (psi) after 230 °F	2980
after 1500 °F	2510
HMOR at Noted Temperature (psi / °F)	NA
Cold Crushing Strength (psi) After 230 °F	19380
after 1500 °F	18370
Permanent Linear Change (%) after 230 °F	<0.01
after 1500 °F	-0.2
Calculated Chemical Analysis (%)	
Aluminum Oxide	61.5
Silicon Dioxide	33.2
Calcium Oxide	2.2
Titanium Oxide	1.9
Iron Oxide	0.9
Magnesium Oxide	0.1
Total Alkali	0.2
Other	5.9



Last Revision 04-07-03

Data on this table represents typical properties, and cannot be used for specification purposes.