



Typical Technical Data
WAM® CG/AL 60 LC

Classification	Aluminum Resistant Low Cement Castable
Installation Method	Vibration Casting
Typical Water Addition for Vibration Casting (%)	5.5
Density (pcf) after 230 °F	156
after 1500 °F	154
Modulus of Rupture (psi) after 230 °F	2310
after 1500 °F	2280
HMOR at Noted Temperature (psi / °F)	NA
Cold Crushing Strength (psi) After 230 °F	15290
after 1500 °F	11830
Permanent Linear Change (%) after 230 °F	<0.01
after 1500 °F	-0.3
Calculated Chemical Analysis (%)	
Aluminum Oxide	60.2
Silicon Dioxide	34.5
Calcium Oxide	1.8
Titanium Oxide	1.0
Iron Oxide	1.0
Magnesium Oxide	0.1
Total Alkali	0.2
Other	5.9

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