



Typical Technical Data
WAM® CG 60 LC

Classification	Construction Grade Low Cement Castable
Installation Method	Vibration Casting
Typical Water Addition for Vibration Casting (%)	5.5
Density (pcf) after 230 °F	155
after 1500 °F	154
Modulus of Rupture (psi) after 230 °F	2200
after 1500 °F	2170
HMOR at Noted Temperature (psi / °F)	360 at 2500
Cold Crushing Strength (psi) After 230 °F	13900
after 1500 °F	10750
Permanent Linear Change (%) after 230 °F	<0.01
after 1500 °F	-0.3
after 3000 °F	0.2
Calculated Chemical Analysis (%)	
Aluminum Oxide	60.2
Silicon Dioxide	34.5
Calcium Oxide	1.8
Titanium Oxide	2.1
Iron Oxide	1.0
Magnesium Oxide	0.1
Total Alkali	0.2

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