



Typical Technical Data  
**WAM® CG 80 G**

Classification	Conventional Gun Mix
Installation Method	Dry Gunning
Pre-Dampening Water, (%)	4
Amount Required for Gunning, pcf	152
Density (pcf)	
after 230 °F	163
after 1500 °F	152
Modulus of Rupture (psi)	
after 230 °F	1,440
after 1500 °F	1,080
Cold Crushing Strength (psi)	
after 230 °F	6100
after 1500 °F	5500
Permanent Linear Change (%)	
after 1500 °F	-0.2
after 2500 °F	+0.5
Calculated Chemical Analysis (%)	
Aluminum Oxide	79.0
Silicon Dioxide	12.5
Titanium Oxide	2.5
Iron Oxide	1.0
Calcium Oxide	4.6
Magnesium Oxide	0.1
Total Alkali	0.2

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