



Typical Technical Data  
**WAM® CG 45 G**

Classification	Conventional Gun Mix
Installation Method	Dry Gunning
Pre-Dampening Water, (%)	4
Amount Required for Gunning, pcf	120
Density (pcf)	
after 230 °F	128
after 1500 °F	120
Modulus of Rupture (psi)	
after 230 °F	920
after 1500 °F	610
Cold Crushing Strength (psi)	
after 230 °F	4450
after 1500 °F	4120
Permanent Linear Change (%)	
after 1500 °F	-0.2
after 2500 °F	+0.5
Calculated Chemical Analysis (%)	
Aluminum Oxide	47.2
Silicon Dioxide	41.7
Titanium Oxide	2.3
Iron Oxide	1.0
Calcium Oxide	7.0
Magnesium Oxide	0.3
Total Alkali	0.3

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