



Typical Technical Data
WAM® EMT 95

Classification	Enhanced Monolithic Technology Castable
Installation Method	Standard Installation
Typical Water Addition for Standard Installation (%)	7.5
Density (pcf) after 230 °F	186
after 1500 °F	183
Modulus of Rupture (psi) after 230 °F	NA
after 1500 °F	1950
HMOR at Noted Temperature (psi / °F)	NA
Cold Crushing Strength (psi) After 230 °F	18100
after 1500 °F	14900
Permanent Linear Change (%) after 230 °F	<0.01
after 1500 °F	-0.1
after 2800 °F	-0.4
Calculated Chemical Analysis (%)	
Aluminum Oxide	94.7
Silicon Dioxide	0.1
Calcium Oxide	4.6
Titanium Oxide	0.0
Iron Oxide	0.1
Magnesium Oxide	0.1
Total Alkali	0.3

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