



Typical Technical Data
WAM®60 LC

Classification	Low Cement Castable
Installation Method	Vibration Casting
Typical Water Addition for Vibration Casting (%)	5.0
Density (pcf) after 230 °F	160
after 1500 °F	158
Modulus of Rupture (psi) after 230 °F	2840
after 1500 °F	2390
HMOR at Noted Temperature (psi / °F)	550 at 2500
Cold Crushing Strength (psi) After 230 °F	NA
after 1500 °F	16700
Permanent Linear Change (%) after 230 °F	<0.01
after 1500 °F	-0.26
after 3000 °F	0.8
Calculated Chemical Analysis (%)	
Aluminum Oxide	61.5
Silicon Dioxide	33.2
Calcium Oxide	2.2
Titanium Oxide	1.9
Iron Oxide	0.9
Magnesium Oxide	0.1
Total Alkali	0.2

Data on this table represents typical properties, and cannot be used for specification purposes.
 Westmoreland Advanced Materials, LLC 210 C Schreiber Industrial Park Arnold, PA 15068-4531
 Phone: 724-339-2040 Fax: 724-339-2042