

# Mt. Savage Specialty Refractories

## **SAVAGE X™ GM**

### Features

Outstanding Gunnability

Cement Free

50%-90% Alumina,

Fused Silica & SiC  
Versions Available

No Curing Required

Alkali Resistant

1 Component...  
Just Add Water

Excellent Resistance to  
Chlorine & Sulfur

### Applications

Cement Preheat Towers

Cement Hoods

Incineration Secondary  
Combustion Chamber

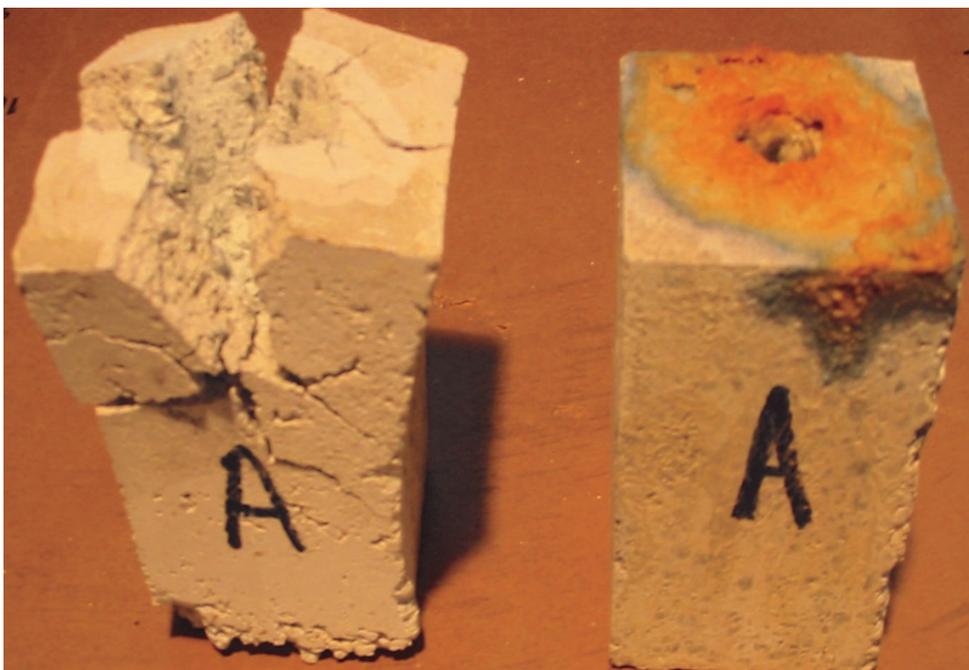
Alkali, Sulfur & Chlorine  
Environments

Aluminum

SAVAGE X™ GM's are single-component, cement-free gunning mixes that only require water for installation. With no hydration reactions for bond development, dryout can begin as soon as installation is complete. The lack of hydration also allows SAVAGE X to closely match the thermal expansion of existing refractory, eliminating shear planes during heat up, making it an ideal product for repairs and veneers.

SAVAGE X GM's have outstanding alkali resistance. Alkali test samples are not affected after four heating cycles to 1800°F. Because it is not dependent upon a lime-based binder, SAVAGE X GM's are also resistant to acidic environments, especially chlorine and sulfur.

SAVAGE X GM's can be gunned hot or cold with outstanding hot strength.



Alkali test samples after 4 cycles at 1800 °F. The standard low cement sample on the left broke apart while the SAVAGE X 60 GM material on the right is unaffected.



**MT. SAVAGE**  
SPECIALTY REFRACTORIES

*Manufacturing  
Refractory Materials*

call toll free: (800) 437-6777  
email: [info@mtsavage.com](mailto:info@mtsavage.com)