



# MT. SAVAGE SPECIALTY REFRACTORIES COMPANY

736 WEST INGOMAR ROAD · INGOMAR, PA 15127 · (412) 367-9100 · WWW.MTSAVAGE.COM

## ULTRA-TEK 60 ALKZ

### Features

Zirconia Containing

Alkali Resistant

Reduced Build Ups

Excellent Hot Strength

Thermal Shock Resistant

Outstanding Abrasion  
Resistance

Vibration Cast, Shotcrete  
& Gunning Versions  
Available

Introducing... The latest innovation in products for cement preheater towers from Mt. Savage Specialty Refractories.

**ULTRA-TEK 60 ALKZ** is a 60% alumina, zirconia containing, low cement refractory which is exceptionally suited for any high alkali, and high abrasion environment.

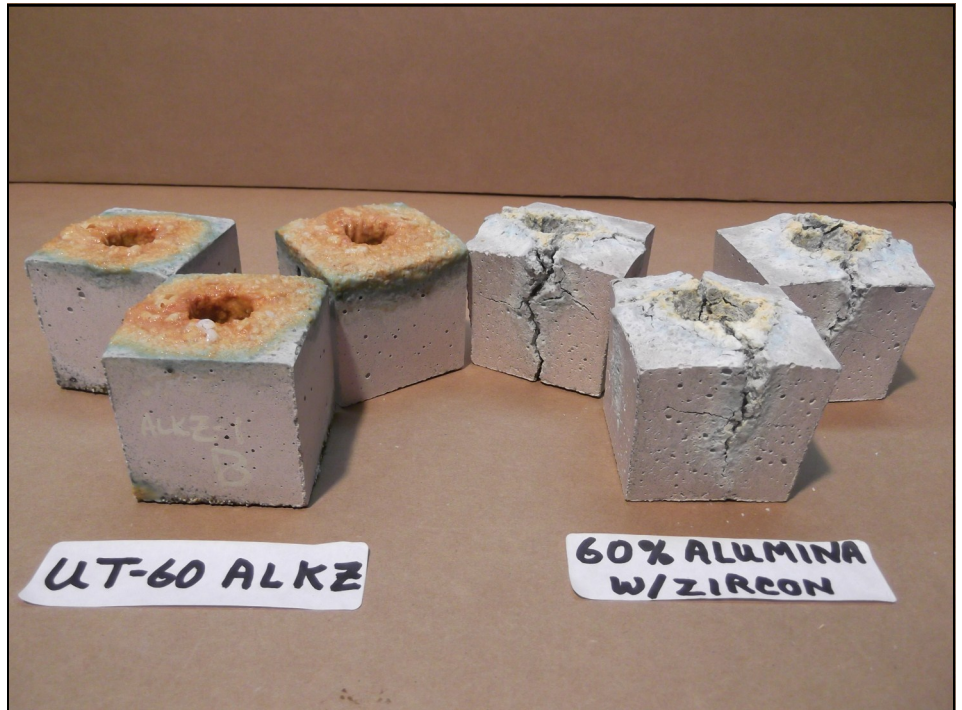
### Typical Properties:

	<u>Vib-Cast</u>	<u>Pumped</u>
Density (pcf)	164	160
1500°F HMOR (psi)	3500-4300	3300-3900
Abrasion (cc loss)	5-8	6-10

Did You  
Know???



Combining  
ALK technology  
with zirconia technology gives  
ULTRA-TEK 60 ALKZ enhanced  
resistance to abrasion, build-ups  
and alkali attack!



ULTRA-TEK 60 ALKZ vs. competitive 60% alumina, zircon added, low-cement castable in alkali testing at 1800°F.  
(5 cycles to 1800°F with NaCO<sub>3</sub>/KCO<sub>3</sub> blend).



Manufacturing  
Refractory Materials

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