

Mt. Savage Specialty Refractories

ULTRA-TEK 60 ALKZ

Features

Zirconia Containing

Alkali Resistant

Reduced Build Ups

Excellent Hot Strength

Outstanding Abrasion
Resistance

Vibration Cast, Shotcrete &
Gunning Versions Available

ULTRA-TEK 60 ALKZ is perhaps the most versatile brand in the ULTRA-TEK line. This 60% alumina, zirconia containing product is exceptionally suited for any high alkali, high abrasion and thermal shock environment.

Combining alkaline resistant technology with anti-build up technology gives ULTRA-TEK 60 ALKZ excellent resistance to abrasion, build-up and alkali attack. This material has been a top performer for Mt. Savage, especially in cement preheater towers.

Typical Properties

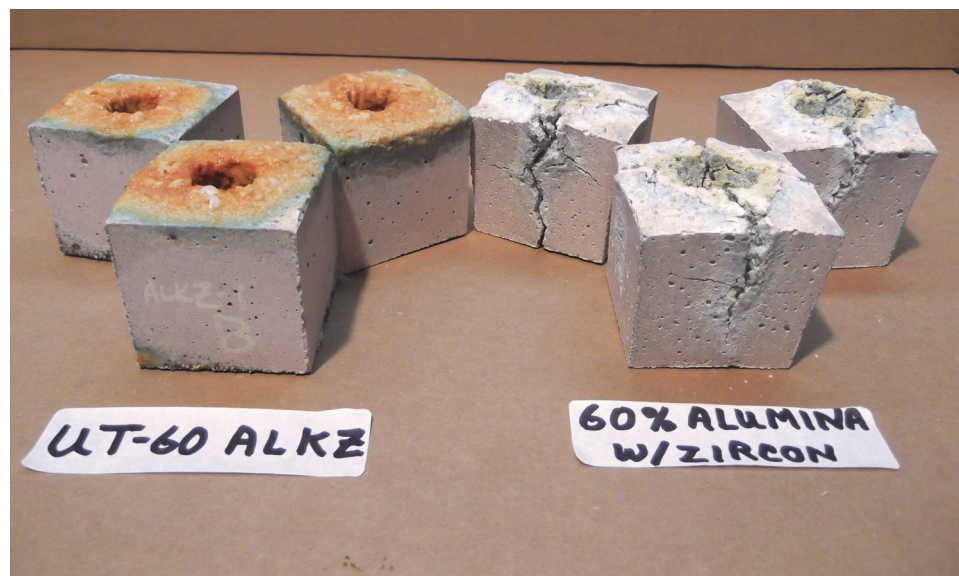
	<u>Vib-Cast</u>	<u>Pumped</u>
Density (PCF)	164	160
HMOR @ 1500 F (PSI)	3900	3600
Abrasion Loss (CC)	5-8	6-10

Applications

Cement Preheaters

Aluminum Furnace
Walls & Roof

Biomass



ULTRA-TEK 60 ALKZ vs. competitive 60% alumina, zircon added, low-cement castable in alkali testing at 1800°F.