## **UNIVERSAL WHITE CEMENT ...A High Performance Custom Blend**



## **MANUFACTURING AND DISTRIBUTION**

Universal Blended White Cement is a high performance proprietary cement blend developed for the swimming pool industry. It contains a patented formula of natural and highly reactive pozzolans.

The unique the amount of calcium hranot, the amount of calcium hranot, the unique blend of pozzolans in the Universal White Cement<sup>™</sup> reacts with the calcium hydroxide and turns it into a fibrous cluster-like network forming a dense turns it into a fibrous cluster-like network forming a dense tronger and longer lasting



## WHY POZZOLANS?

- Increased workability
- Extended finish times
- Decreased premature sets
- Reduction in alkali silica reaction
- Greater resistance to sulfate (salt) attack
- Reduced efflorescence
- Increased strength and durability

Our pre-blended summer and winter mixes were designed with set times at different temperatures in mind to make them easier to work with and more durable.



**Our Summer Blend** is an installer favorite and a perfect solution for the hot summer season with a blend of pozzolans for increased workability as well as durability. The pozzolans help hold the pebble in place during the exposure process. The pozzolans reduce ASR and improve the surfaces resistance to chemical attack from aggressive water chemistry. The pozzolans also slow the set time, giving an additional 15 to 20 minutes of work time before the cement sets, allowing for improved quality during the hot summer.



**Our Winter Blend** uses less pozzolans than the summer cement for a quick set time in colder temperatures, yet it exhibits many of the positive qualities of our Summer Blend.

Universal White Cement maintains strong ties with the following organizations:







Visit us online at UniversalCement.com or contact us at 632.915.1813