

K¹⁰⁰[®] -ASH LIQUID CONCRETE ADMIXTURE**APPLICATION INSTRUCTION**

K¹⁰⁰ASH is a liquid version of **KALMATRON[®] ASH** as an additive to the concrete mixes containing up to 70% of IIW (Incinerated Industrial Waste) from the weight of the cement into the concrete mix.

IIW are fly ash, slag ash, volcanic deposits or crumbled slag, etc. being encapsulated by **K¹⁰⁰ASH** provide stable insulating performance of conventional concrete mix with IWW as Lightweight concretes.

○ **DOSAGE:**

1. K¹⁰⁰[®] ASH is applicable by the volumetric ratios as **1 GL/CY (5 OZ/CF) or 5 Liter/m³** of IWW concrete mix.
2. K¹⁰⁰[®] ASH is applicable by the weight's ratios as **1.4 LB per 94 LB** of cement or **1.5 Kg per 100 Kg** of cement.
3. Shake Before Use.

○ **ADJUSTMENTS:**

Due to variations in concrete materials, applications and/or jobsite conditions, it is suggested that dosages outside of normal usage range may be required. In such cases, contact KALMATRON CORPORATION Representative.

○ **PACKAGING:**

K¹⁰⁰[®] ASH packaged by 5 GL buckets with 18 Liters or 264 GL totes by 1000 Liters.

○ **SHELF LIFE:**

Unlimited when product is stored into the standard packages and designated industrial environments.

○ **ESSENTIALS:**

Test batches and sample testing must be performed by strict compliance with manufacturer's test instructions;

○ **SAFETY:**

Operation with K¹⁰⁰[®] ASH is similar to the cement mixing jobs. Always, use rubber gloves. In case K¹⁰⁰[®] ASH is inhaled, swallowed or gets in contact with eyes, rinse and wash abundantly with water. Refer to the MSDS for additional health and safety information.

- **For Professional use only. Not for sale to or use by the general public.**

