

# Kel-Crete Industries, Inc.

General Partner of CJG LP

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## Suggested Mix Design for Masonry Mortar

Kel-Crete is a non-toxic, non-hazardous admixture that performs as a **water reducer, plasticizer, air-entraining agent and gelling** for your masonry mortar. For you to obtain all of the cost saving benefits please follow the start-up directions below.

### Start-up directions (1 sack mix):

1. Add 4 to 5 gallons of water to the mixer.
2. Add 3 ounces of Kel-Crete admixture to the water.
3. Add 50% of the masonry sand to the mixer.
4. Add a 94-pound sack of Portland Type I-II common cement to the mixer.
5. Add the balance of the masonry sand to the mixer.
6. Mix the total mix for 3 to 5 minutes.
7. **If needed** add small amounts of water to reach your desired consistency.

### **Notes:**

- a. Do not mix over 10 minutes.
- b. To obtain longer board life break the set by stopping the mix for 2 minutes, and then mix again for 2 minutes.
- c. This mix design will give you 35% to 40% more volume of the mortar than the pre-blended bagged products can.
- d. This total mix will **save you huge material, labor, fuel costs, etc.**

Call 800-845-1833 for service.