



## General Overview

### MIXING STATION

#### MIXING KRETUS® PRODUCTS

This document serves as a general guide. Before beginning your installation, review all relevant KRETUS® documentation. If you need assistance installing a KRETUS® system, contact KRETUS® at least 24 hours before installation begins.

#### SAFETY

Review current Safety Data Sheet(s) and all relevant KRETUS® documentation. Safety conditions and personal protective equipment must be considered before mixing or installing any KRETUS® product.

#### PREPARING THE MIXING STATION

1. Select a well-ventilated area outside of application area and out of direct sunlight. Ideally 4' x 4' or larger area on level surface. **NOTE: Never mix or install material in confined space without proper ventilation.**
2. Cover area with cardboard or tape plastic liner in place to protect surface below.
3. Check and compare materials.
  - a. Separate Parts A, B, C, colorant packs, aggregates, and other additives. Manually shake each component. **NOTE: Do not let material sit open for long periods of time. Store material in a dry indoor area.**
  - b. Part A: Make sure colors match and batch numbers are the same. If different batch numbers, box (or mix) batches to keep color consistent throughout application.
  - c. Part B: Make sure there is no gelation or crystallization in products.
  - d. Dry materials (Part C in cementitious systems, powder colorant packs, color chips, surface texture granules): Make sure material is dry and undamaged. **NOTE: Do not use broken or wet aggregate or wet/misty bags of aggregate.**
  - e. If you have any concerns, contact your KRETUS® retailer before beginning installation.
4. Organize products, equipment, and installation and application tools to minimize delays during installation.

#### NOTES

- Mix in clean buckets. Recommended: Change mix buckets every 2–5 batches.
- Mix in small batches. Do not mix more material than can be applied in under 10 minutes. **Remember:** More material = more heat. Mixing large batches will shorten product's working time.
- For large-batch mixing instructions, contact KRETUS®.
- To mix, use a variable speed drill and a clean mixing blade. Do not mix materials by hand.
- Use paint stick to scrape sides and bottom of mixture. Build-up on mix bucket or transfer of build-up to new batch can shorten product's working time.
- Use all material immediately after mix. Do not leave mixed material in mass.
- Never mix materials that are warmer than 85°F. Placing unopened Parts A and B in an ice bath can help to bring the temperature of materials down. Do not let water into material. Never put aggregates or other dry materials in ice bath.

DISCLAIMER: The information contained in this document is intended for use by KRETUS GROUP® qualified and trained professionals. This is not a legally binding document and does not release the specifier from his/her responsibility to apply materials correctly under the specific conditions of the construction site and the intended results of the construction process. The most current valid standards for testing and installation, acknowledged rules of technology, as well as KRETUS GROUP® technical guidelines must be adhered to at all times. The steps given in this document and other mentioned documents are critical to the success of your project.