



# Relay<sup>®</sup> Concrete Mix Powder

resurfacer

## Product Information Sheet

### PRODUCT DESCRIPTION

**RELAY Concrete Mix Powder** when mixed with RELAY Polymer is a quick drying easy to use overlay product that is excellent for overlaying, patching and repairing damaged concrete or asphalt. It does not require a primer and is recommended for applications over 3/4". It can be place at lifts of 12" at one time and will not develop an exothermic reaction of greater than 120 degrees F. **RELAY Concrete Mix** has proven to be a superior option in bridge, highway and airport applications.

### ADVANTAGES

- ✔ Unrivalled adhesion
- ✔ Waterproof
- ✔ Bonds to asphalt, epoxy, and urethanes with no primer
- ✔ Excellent abrasion resistance
- ✔ Open to traffic in as little as 1 hour
- ✔ Outstanding durability

### APPLICATION INSTRUCTIONS

1. Shotblast, grind, scabble or scarify surface; then vacuum or sweep prior to applying RELAY Mixture.
2. Mix or stir RELAY Polymer prior to use.
3. Add 60-lbs of **RELAY Concrete Mix** powder to 1 gallon of RELAY Polymer, mix thoroughly. Adjust mixture to desired consistency by adding additional powder to thicken or liquid to further dilute. Adding additional powder or liquid will not affect performance or adhesion.
4. Use the appropriate tool(s) for your project e.g., trowel, gauge rake,

notched, straight rubber or metal blade squeegees. Spread material evenly over the surface. For tined or broom finishes, use appropriate finishing broom or tine rake.

5. Should a second coat be required, be sure to vacuum or sweep surface prior to application.
6. Clean all tools and equipment with water or Windex®.

Note: Applicator must determine the mixture consistency and method suitable for their particular application.

### COVERAGE

A 60-lb bag **RELAY Concrete Mix Powder** when mixed with 1-gallon of RELAY Polymer will yield approximately .5 cubic feet.

### Precautions:

Remove all materials that may have low internal strength or a weak bond to the substrate.

For standing surface oil or grease, scrape and/or wipe surface clean. Remove residue with a degreaser. Rinse well with clean water. The application may begin after the surface has dried completely.

RELAY mixture will not adhere to standing oil, grease, damp surfaces, or surfaces that have been treated with a silicone or wax based product.

Protect all surfaces not intended for resurfacing. RELAY bonds tenaciously to most surfaces. Should RELAY get on surfaces unintentionally, remove IMMEDIATELY. If allowed to harden, removal may not be possible without damaging the surface.

Do not pour more than can be easily spread in 15 minutes. Drying will take longer in shaded areas, indoors, and in cool conditions.

### STORAGE AND HANDLING

**RELAY Concrete Mix** has 1 year shelf life from date of manufacture when stored in a cool dry area out of direct sunlight.

### AVAILABILITY

**RELAY Concrete Mix** is available in 60-lb bags. RELAY Polymer is available in 5-gallon pails and 55-gallon drums. Call SINAK Corporation for most convenient source.

### LIMITED WARRANTY

SINAK Corporation warrants its products to be of the highest quality. Since application of the product is a crucial factor in obtaining satisfactory results, and is beyond the control of SINAK Corporation, refund of purchase price or replacement of product shall constitute the limit of SINAK Corporation's liability. SINAK Corporation makes no other warranties, expressed or implied, with respect to the products or any service and disclaims all other warranties, including any warranty of merchantability and fitness for a particular purpose. This limited warranty may not be modified by representatives of SINAK Corporation, its distributors or dealers.

### TECHNICAL ASSISTANCE

Technical assistance is available from the manufacturer, trained field representatives, and approved applicators.

Manufactured in the U.S.A. 

Manufactured By:

**SINAK** Corporation

4901 Morena Blvd #601, San Diego, CA 92117  
(800) 523-3147 • www.sinak.com