



Relay[®] 90-QS Powder

resurfacer

Product Information Sheet

PRODUCT DESCRIPTION

RELAY 90-QS Powder when added to RELAY Polymer is a primerless mix-design that can be used to produce a thin-bond smooth (100 grit) surface. **RELAY 90-QS** mixture can go to a feather edge without losing adhesion or strength. It is excellent for filling small chips and spalls in concrete (less than 3/8") and for general resurfacing to repair damaged, worn or old concrete or asphalt to make it look new again. **RELAY 90-QS** mixture is versatile in that it can be applied in 2 coats at less than 1/32" while maintaining durability in high-traffic applications. It can also be used where light texturing or broom finish may be desired. It will accept liquid or powdered colorants; and can be treated using all types of popular dyes, acid stains, acrylic stains, sealers, etc. It is also excellent for preparation prior to installing urethane, MMA or epoxy coatings.

ADVANTAGES

- ✔ Unrivaled 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. Vacuum or sweep surface prior to applying RELAY Mixture.
2. Mix or stir RELAY Polymer prior to use.
3. Add 60-lb bag of **RELAY 90-QS** 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. Mixture should have the consistency of house paint.
4. Use the appropriate tool for your proj-

ect e.g., trowel, drywall knife, broom, Magic Trowel, rubber or metal blade squeegees. Apply material tight to the surface. For low spots or deep surface imperfections, thicken mixture for faster drying and best results.

5. Scrape or lightly sand (100 grit screen) any trowel marks or squeegee lines as soon as the surface dries. If the material is allowed to dry overnight, surface blemishes may be difficult to remove. Scraping trowel or squeegee lines may cause dark surface marks to appear.
6. Be sure to vacuum or sweep surface prior to applying additional coat(s).
7. Should the treated surface require additional application(s) apply material leaving as few marks or lines as possible. Should trowel marks or squeegee lines be evident, follow step #5.
8. 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 90-QS** powder when mixed with 1-gallon of RELAY Polymer will yield approximately .5 cubic feet. At 18-20 mils, coverage is approximately 150-200 sqft.

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.

Black adhesive, hydraulic fluids, and animal waste by products may appear on the resurfaced area as "shadowing." Adhesion and durability are not affected.

Should shadowing occur, contact SINAK Corporation.

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 90-QS has 9 month shelf life from date of manufacture when stored in a cool dry area out of direct sunlight.

AVAILABILITY

RELAY 90-QS 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. 