



# COLOR HARDENER

## COLORED DRY SHAKE SURFACE HARDENER

### DESCRIPTION

**COLOR HARDENER** is a ready-to-use surface hardener for coloring and hardening freshly poured concrete. It is typically used to provide the base color for stamped concrete. **COLOR HARDENER** is applied as a dry shake over freshly placed concrete in light-industrial, commercial, and residential areas.

### PRIMARY APPLICATIONS

- Coloring stamped concrete
- Coloring and hardening concrete floors subject to high-traffic use
- Recommended for areas where attractive, uniform color is desired to enhance the appearance of the floor or flat work
- Shopping centers, hotels, garages, schools, cafeterias, sidewalks, residences, and anywhere cast-in-place concrete is used
- Use indoors and outdoors

### FEATURES/BENEFITS

- Uniform and more intensely colored surfaces
- High density, easy-to-clean surface
- Durable surfaces
- Wider range of colors (including whites and pastels) than with integral color
- Light-fast, UV resistant
- Available in 30 standard colors. Custom colors are available upon request

### PACKAGING

**COLOR HARDENER** is packaged in 60 lb (27.2 kg) pails.

### SHELF LIFE

3 Years in original, unopened container.

### COVERAGE

One 60 lb (27.2 kg) pail will cover approximately 100 ft<sup>2</sup> (9.29 m<sup>2</sup>). Pastels and lighter colors may require additional material.

### SPECIFICATIONS/COMPLIANCES

- ASTM C 979

## DIRECTIONS FOR USE

---

### APPLICATION

**PREPARATION:** The surrounding areas and structures should be protected as much as possible from contamination from COLOR HARDENER.

**SLAB PREPARATION:** Sub-surfaces must be prepared in a manner consistent with good concreting practices.

### COLORING PROCEDURES

Two applications are generally required for uniform coverage. There should be a minimal amount of bleed water on the surface of the concrete before applying COLOR HARDENER. Before broadcasting color onto the prepared surfaces, empty half of the contents of the container into a clean, dry pail and aerate color before broadcasting on surface. For the first application, broadcast evenly over area using a casting-type motion using about 75% of the color. Avoid clumping. The second application should use the remaining 25% to complete the coloring process. Caution must be used when spreading color more than 12 ft (1.1 m) or under windy conditions.

When finishing, be careful not to overwork the surface, because excessive troweling may cause the color to darken. In hot or windy conditions, INCRETE DELAY should be used to protect the surface from rapid water loss.

## PRECAUTIONS/LIMITATIONS

---

- COLOR HARDENER is not recommended for areas of extremely heavy-duty use, such as steel-wheel traffic or areas exposed to acids and their salts.
- Do not use plastic sheeting, paper, burlap, sand, or water mist when curing. Please contact your EUCLID CHEMICAL representative if you have any questions.
- Never use calcium chloride in concrete that will be colored with COLOR HARDENER.
- For professional use only.
- In all cases, consult the Safety Data Sheet before use.

Rev. 08.15

**WARRANTY:** The Euclid Chemical Company ("Euclid") solely and expressly warrants that its products shall be free from defects in materials and workmanship for one (1) year from the date of purchase. Unless authorized in writing by an officer of Euclid, no other representations or statements made by Euclid or its representatives, in writing or orally, shall alter this warranty. EUCLID MAKES NO WARRANTIES, IMPLIED OR OTHERWISE, AS TO THE MERCHANTABILITY OR FITNESS FOR ORDINARY OR PARTICULAR PURPOSES OF ITS PRODUCTS AND EXCLUDES THE SAME. If any Euclid product fails to conform with this warranty, Euclid will replace the product at no cost to Buyer. Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages. Any warranty claim must be made within one (1) year from the date of the claimed breach. Euclid does not authorize anyone on its behalf to make any written or oral statements which in any way alter Euclid's installation information or instructions in its product literature or on its packaging labels. Any installation of Euclid products which fails to conform with such installation information or instructions shall void this warranty. Product demonstrations, if any, are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind. Buyer shall be solely responsible for determining the suitability of Euclid's products for the Buyer's intended purposes.