INCRETE COLOR HARDENER



Colored Dry Shake Surface Hardener

Description

INCRETE 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. INCRETE 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 35 standard colors. Custom colors are available upon request

Packaging

INCRETE 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 ft² (9.29 m²). 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 INCRETE 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 INCRETE 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, Euclid Chemical's Eucobar should be used to protect the surface from rapid water loss.

Precautions/Limitations

- INCRETE 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 INCRETE COLOR HARDENER.
- For professional use only.
- In all cases, consult the Safety Data Sheet before use.

Rev. 04.20