

## PRODUCT INFORMATION



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### PRODUCT: 50050 Series

#### DESCRIPTION:

QUIKRETE® Epoxy Multi-Surface Coating Kit

**This is a 2 Component System - Mix "Part A" with "Part B" per instruction sheet before using!**

#### FEATURES:

This water-based epoxy product provides a semi-gloss finish to enhance the appearance of the concrete surface. This epoxy is fortified with new, heavy-duty resin technology to provide maximum durability and scuff resistance. Ideal for interior and exterior concrete and stucco, basement floors, masonry walls, stairs, patios and walkways. Note: Do not apply this product over painted surfaces or surfaces which have been treated with sealers or damp or wet concrete!

#### SURFACE PREPARATION:

See instructional DVD for detailed surface preparation instructions.

**General:** Surface must be clean, dry and free of dirt, grease, oil or other contaminants.

**Bare Concrete:** Allow 60 days minimum for new concrete surfaces to cure before painting. For exterior applications, clean and etch new or bare concrete with BOND•LOK™ Cleaner, Degreaser & Etcher. **Follow all BOND•LOK label instructions, including testing concrete porosity.** For interior applications, use a household cleaner and follow all label instructions.

**Previously Painted or Stained Concrete:**

Clean with an all-purpose cleaner (TSP or substitute) and dull glossy surfaces. Previously painted concrete may be repainted **only** if it has excellent adhesion. Test adhesion by pressing heavy-duty tape (i.e. duct tape) at various places on the painted surface. Pull the tape quickly from the surface. If the previous paint is removed by the tape, the paint must be fully removed before using this product. **Allow surface to dry completely, at least 4 hours or overnight.**

**50050 Series QUIKRETE Epoxy Multi-Surface Coating Kit**

#### TYPICAL PRODUCT PROPERTIES:

**(50050 Light Gray Kit - mixed components)**

VEHICLE TYPE: Polyamide/Epoxy Resin

SOLIDS: 63% WT. 37% VOL.

VOC: 100 g/L max

WT/GAL: 10.6 lbs.

VISCOSITY: 102-108 KU

FLASHPOINT: N.A.

60° GLOSS: 30-50 Units

#### COVERAGE/THINNING:

Covers approximately 250 sq. ft. (23.2 m<sup>2</sup>) per gallon. Do not thin.

**FILM THICKNESS:** 6 Mils Wet  
2.4 Mils Dry

#### DRY TIMES:

Apply only when surface and air temperatures are 50-90°F (10-32°C). Dries to the touch in 8-12 hours, wait 12-24 hours for light foot traffic.

**IMPORTANT MIXING INSTRUCTIONS.**

Pour "Part B" into "Part A" and **mix thoroughly for 3 minutes.** Allow to stand 30 minutes. Mix again before applying. Use all paint within 2½ hours of initial mixing. Do not mix with other products or tinting colorants.

**APPLICATION:**

See instructional DVD for detailed application instructions. Mix well before and during use. Use a premium quality medium nap (3/8") roller or polyester brush. Spread uniformly and finish with long, even strokes in the same direction. After each 2' x 6' section is painted, apply color flakes to wet epoxy, if desired. **Do not pond or puddle this product.**

**CLEAN UP:**

Clean up with warm, soapy water.

**PACKAGING:**

- 1 Gallon Kit\* Each
- Each Kit contains the following items to make 1 gallon of coating
  - ¾ Gallon 50050A series Epoxy
  - 1 Quart 50055B Hardener
  - 1 bottle 20 Series Color Flakes
  - 1 Instruction DVD
  - 1 Instruction Sheet
  - 1 Stirring Stick

**STORAGE AND DISPOSAL:**

Do not freeze! Keep container closed when not in use. Do not transfer contents to other containers for storage or disposal. In case of spillage, absorb with inert material such as sand or kitty litter. Dispose of contaminated absorbent, container and/or unused contents in accordance with local, state and federal regulations.

**Product Information Hotline:  
1-800-458-0047**

**CAUTIONS:**

**THE VARIOUS COMPONENTS OF THIS KIT CONTAIN THE FOLLOWING CHEMICALS THAT MAY BE HARMFUL IF MISUSED: EPOXY RESIN, CRYSTALLINE SILICA AND ORGANIC SOLVENT. READ CAUTIONS ON THE INDIVIDUAL CONTAINERS CAREFULLY**

**FIRST AID:**

**EYE CONTACT:** Flush thoroughly with water for at least 15 minutes. If irritation persists, **get medical attention immediately.**  
**SKIN CONTACT:** Wash thoroughly with soap and water. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean contaminated shoes. If irritation persists, **get medical attention.** **IF INHALED:** If you experience difficulty in breathing, leave the area to obtain fresh air. If breathing difficulty continues, **get medical attention immediately.** **IF SWALLOWED:** Do not induce vomiting. **Get medical attention immediately.**

**DO NOT TAKE INTERNALLY.  
KEEP OUT OF REACH OF CHILDREN.  
For additional safety and chronic health hazard information, refer to the Material Safety Data Sheet for this product.**

**EMERGENCY MEDICAL TELEPHONE:  
1-888-345-5732**

**When components are mixed together,  
this epoxy kit contains less than  
100 g/L VOC**

**WARNING!** If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. We assume no obligation or liability for use of this information. **UNLESS WE AGREE OTHERWISE IN WRITING, WE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIM ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. WE WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.** Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option.