



PRODUCT INFORMATION

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PRODUCT: 50032A

DESCRIPTION:

QUIKRETE® Premium Clear Epoxy Coating
Part A-Base
Component of 02-50032 Series Kits

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

FEATURES:

This water-based two-component epoxy provides a clear, semi-gloss finish to enhance the appearance of any concrete surface. This epoxy is fortified with new, heavy-duty resin technology to provide superior durability. It beautifies and protects with a durable finish that guards against damage from hot tires, gasoline, oil, scuffs, wear and tear. **Note: Do not apply this product over damp or wet concrete or oily surfaces.**

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. Clean and etch new or bare concrete with BOND•LOK™ Cleaner, Degreaser & Etcher.

Follow all BOND•LOK label instructions, including testing porosity of concrete.

Previously Painted or Stained Concrete:

Clean with an all-purpose cleaner (TSP or substitute) and dull glossy surfaces by sanding or using a chemical deglosser. Previously painted concrete may be repainted **only** if it has excellent adhesion to the floor. 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 floor to dry completely, at least 4 hours or overnight.**

50032A Series QUIKRETE Premium Clear Epoxy Coating-Part A

TYPICAL PRODUCT PROPERTIES: (50032A)

VEHICLE TYPE: Polyamide Resin
SOLIDS: 46% WT. 41% VOL.
VOC: 250 g/L max (when mixed)
WT/GAL: 9.0 lbs.
VISCOSITY: 60-65 KU
FLASHPOINT: N.A.
60° GLOSS: 70+ Units (when mixed)

COVERAGE/THINNING:

Covers approximately 250 sq. ft. (23.2 m²) per gallon. Do not thin.

FILM THICKNESS: 6 Mills Wet
2.4 Mills Dry

DRY TIMES:

Apply only when surface and air temperatures are 50-90°F (10-32°C). Do not apply in wet weather or when the temperature is not at least 5° above the dew point. Dries to the touch in 8-12 hours, wait 12-24 hours for light foot traffic and to return tools and other items to garage, 72 hours for automobile 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 4 hours of initial mixing. Do not mix with other products or tinting colorants. The addition of an anti-skid agent, if desired, can be added to the mixture after mixing parts A and B or immediately before application.

APPLICATION:

See instructional DVD for detailed application instructions. Surfaces must be completely dry before application. Allow washed concrete surfaces to dry overnight. Use a premium quality medium nap (3/8") roller or polyester brush. Spread the paint uniformly and finish with long, even strokes. The epoxy will apply a milky white color but will dry to a clear finish. After each 4' x 4' section is painted, stop and apply the color flakes to wet epoxy, if desired. **Do not pond or puddle this product. Do not over apply or puddle in cracks. DO NOT expose to moisture, rain or water within 48 hours of application.**

CLEAN UP:

Clean up with warm, soapy water.

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**

TYPICAL ANALYSIS (50032A)

CAS NO.	INGREDIENTS
Not Avail.	Epoxy Resin
7732-18-5	Water
1569-01-3	Ethylene Glycol Mono Propyl Ether

CAUTIONS:

CONTAINS EPOXY RESIN AND ORGANIC SOLVENT

Vapor harmful. Harmful if swallowed. May affect the brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, lung and throat irritation and allergic skin reaction. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation. **Use only with adequate ventilation.** Avoid breathing vapors or spray mist. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness, or if air monitoring demonstrates vapor/mist levels above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Close container after use.

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.**

Delayed effect from long-term exposure: Reports of commercial painters have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the vapors may be harmful or fatal.

**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 250 g/L

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.

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.