



# EPOXY-SEAL™

## CONCRETE & GARAGE FLOOR PAINT

PRODUCT  
DATA SHEET

**DESCRIPTION:** Durable & decorative floor paint for concrete & masonry surfaces; water-based acrylic-epoxy blend.

**Typical Uses:**

- ✓ Garage & Shop Floors
- ✓ Pool Decks
- ✓ Walkways
- ✓ Driveways/Carports
- ✓ Patios & Porches
- ✓ Basements

**Important:** Read all directions thoroughly. Recommended: Wear gloves and safety glasses.

**SURFACE PREP\*:** Note: Proper surface prep is critical to product performance. The surface should be clean, dry, sound and free of dirt, dust, oil, wax and grease. You may need an oil stain remover such as SEAL-KRETE® Oil Stain Remover to lift stubborn oil stains.

**Bare Concrete:** Concrete must have cured for a minimum of 30 days before application. Etch the surface with SEAL-KRETE Clean-N-Etch to allow for proper penetration and adhesion. Etching is especially important for smooth-troweled concrete surfaces (like carports, garage and basement floors) and is also recommended for rough-finished surfaces. After etching, rinse the surface thoroughly and let dry. For best adhesion results, apply one thin coat of SEAL-KRETE Lock-Down™ Concrete Bonding Primer.

**Previously Stained Or Painted Concrete:** For use over one-part water-based coatings only; not recommended over oil-based coatings. Remove loose or peeling paint and degloss surface by sanding (150–200 grit paper).\*\* Follow with a general cleaning. Rinse thoroughly and let dry. Then coat the surface with SEAL-KRETE Lock-Down Concrete Bonding Primer.

**APPLICATION:** Read "LIMITATIONS" section before use. This product is ready to use; do not dilute. Use only when air and surface temperatures are 55° to 90°F (13° to 32°C). If more than one gallon is used, intermix all product to ensure color uniformity; stir well. Apply a very thin coat with a roller\*\* or nylon-polyester brush. Wait 4–6 hours.\*\*\* Apply second coat in a direction perpendicular to the first.

\*\* Use 1/4" nap for smooth-troweled surface, 3/8" nap for broom-finished surface, 1/2" nap for rough or textured surface.

\*\*\*Additional dry time is needed in lower temperatures or when relative humidity is more than 50%.

**COVERAGE:** 300–500 sq.ft. per gallon, depending on surface porosity.

**DRY TIME:** Dry to the touch in 2 hours at 77°F (25°C) 50% RH. Dry to light foot traffic in 24 hours, heavy foot traffic in 72 hours. Allow a minimum of 5 days before subjecting to automotive traffic. Premature traffic could cause paint to lift.

**TINT LIMITS:** White Base: Up to 5 oz. colorant per gallon. Deep Base: Up to 8 oz. colorant per gallon.

**CLEAN-UP & STORAGE:** Clean tools with soap and water. Contact your household refuse collection service for disposal of empty containers and unused paint. Important: Wait 30 days before rinsing or cleaning surface. To avoid premature paint failure, do not use abrasive cleaners or pressure-washer on surface. KEEP FROM FREEZING.

**LIMITATIONS:** Temperature should be 50° to 90°F (10° to 32°C) and should not fall below 50°F (10°C) within 24 hours of application. Do not apply if rain is expected within 24 hours. Use only with one component (or one part) water-based products. Not recommended for wood, metal, glazed surfaces or areas subject to standing water or hydrostatic pressure. Areas receiving heavy tire traffic should be coated with an approved SEAL-KRETE clear sealer.

\*Sanding or removing paint containing lead may be hazardous. For information contact the National Lead Information Center at 1-800-424-LEAD or www.epa.gov/lead.

**WARNING! IRRITANT! CONTAINS EPOXY RESIN AND ACRYLATES.**

**CAUTION: KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. USE WITH ADEQUATE VENTILATION.** To avoid breathing vapors and spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness, increase fresh air and use a properly fitted respirator (NIOSH-approved for organic vapor with P Series particulate prefilter). Obtain professional advice before using. A dust mask does not provide protection against vapors. Avoid contact with eyes and skin. Wash thoroughly after handling. Close container after each use.

**FIRST AID:** If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty occurs, get medical attention immediately. In case of eye contact, flush immediately with plenty of water for 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water. If swallowed, get medical attention immediately.



Product	No.	Unit	UPC Code	Carton Bar Code	Carton Size (W x D x H)	Cube / Wt. (cubic ft / lbs)	Carton Qty	Pallet Qty
Epoxy-Seal Slate Gray No. 962	317395	1 gallon	020066349899	10020066353794	13.94 x 14 x 8.5	0.96/42.48	4	45 cs
Epoxy-Seal Armor Gray No. 961	317396	1 gallon	020066349905	10020066353800	13.94 x 14 x 8.5	0.96/42.48	4	45 cs
Epoxy-Seal White Base No. 960	317397	1 gallon	020066349912	10020066353817	13.94 x 14 x 8.5	0.96/42.48	4	45 cs
Epoxy-Seal Deep Base No. 970	317398	1 gallon	020066350024	10020066353824	13.94 x 14 x 8.5	0.96/42.48	4	45 cs



# EPOXY-SEAL™

## CONCRETE & GARAGE FLOOR PAINT

- EXCELLENT DURABILITY
- INTERIOR/EXTERIOR USE
- FOR COATED & UNCOATED HORIZONTAL SURFACES

### TECHNICAL INFORMATION

- Finish: Premium Satin
- Colorant Limits: White Base 5 oz., Deep Base 8 oz.
- VOC – EPA Method 24 – Floor Category:  
Reg. VOC – #920, 921, 922, 940 < 250 g/L  
Low VOC – #960, 961, 962, 970 < 50 g/L
- Odor: Very low
- Recommended spread rate (per coat):  
Wet mils: Reg. VOC/3.5-4.5; Low VOC/3.2-5.3  
Dry mils: Reg. VOC/1.5-2.5; Low VOC/1.3-2.1
- Coverage: 300–500 sq ft/gal
- Shelf Life: 2 yrs (unopened container stored at 77°F)
- Flash Point: > 200°F closed cup method
- Dry Time (4 mils wet film thickness, 50% RH):

	55°F	77°F	90°F
Dry to touch:	3 hrs	2 hrs	1 hr
Recoat:	6 hrs	4 hrs	2 hrs
Light foot traffic:	36 hrs	24 hrs	12 hrs
Heavy foot traffic:	5 days	72 hrs	36 hrs
Vehicular traffic:	10 days	7 days	5 days

### ASTM TESTING

(on smooth, bare, etched concrete)

- ASTM D-4541 (adhesion, 570 psi): 100% concrete failure
- ASTM D-4060 (abrasion, durability)
- ASTM D-2794 (impact resistance): 30 inch lbs.
- ASTM D-522 (flexibility, 180 bend, 1/8" mandrel): Pass
- ASTM D-4585 (humidity resistance): 500 hr. rating of 10 for blistering
- ASTM D-4366 Konig Hardness:  
(approved for vehicular traffic)  
Reg. VOC – F (very hard); Low VOC – 2B
- ASTM D-2486 (scrub resistance): Passes 1000 cycles
- ASTM C-1028-96 (slip resistance):  
.60 minimum static coefficient of friction rating

**LIMITED WARRANTY:** Manufacturer/Seller makes no warranty of any kind except that this product is free from defect and is of merchantable quality. Buyer remedy for breach of warranty is limited to replacement of Seal-Krete product or refund of purchase price. Convenience Products will not be responsible for labor or the cost of labor for removal or application of any product.

**TECHNICAL SUPPORT:** For more information on surface prep or application guidelines, or to obtain a Material Safety Data Sheet, call 1-800-323-7357, M-F (8:00 am – 5:00 pm EST) or visit our website at [www.seal-krete.com](http://www.seal-krete.com).

**RESISTS WATER, OIL, GREASE, GAS & SALT**

**RESISTS PEELING, BLISTERING & HOT TIRE PICK-UP**

**READY-TO-USE ACRYLIC-EPOXY**

**SOAP & WATER CLEAN-UP**

**3X MORE DURABLE THAN PORCH & FLOOR PAINT**



**SOLID WITH FLAKES**



**CHOOSE FROM 38 TINTABLE COLORS OR 2 PREMIXED COLORS**

Armor Gray - 921

Slate Gray - 922