



---

# EpoxySystems' Product # 80

## 100% Resin

---

### **DESCRIPTION**

EPOXY SYSTEMS' ACRYLIC SEALER is a clear acrylic solution formulated to create a clear, non-yellowing protective coating. EPOXY SYSTEMS' ACRYLIC SEALER provides a tough, UV and abrasion resistant film that effectively protects surfaces from moisture penetration, staining, dirt, dust, and wear. Providing a surface that is easy to clean and maintain, EPOXY SYSTEMS' ACRYLIC SEALER is an excellent choice for both interior and exterior applications.

EPOXY SYSTEMS' ACRYLIC SEALER is most commonly used as a sealer for Epoxy Systems' Epoxy Terrazzo and Epoxy Systems' Polymeric Terrazzo flooring systems. It is also used for sealing old and new concrete floors, exterior ramps, decks, sidewalks, slate, and exposed aggregate surfaces.

### **EPOXY SYSTEMS' ADVANTAGES**

- UV resistant
- Excellent clarity and color retention
- Low maintenance finish
- Excellent abrasion and mar resistance
- Seals substrate from moisture penetration

### **EPOXY SYSTEMS' CONSIDERATIONS**

- Do not apply below 50°F
- Contains solvent. Keep from ignition sources
- Must be applied with proper ventilation

# APPLICATION

## SURFACE PREPARATION

Prepare surface in accordance with **EPOXY SYSTEMS', Technical Bulletins**. New concrete must be cured at least 30 days. All concrete curing compound must be mechanically removed, along with any foreign material. Old concrete must be structurally sound and prepped according to guidelines.

## MIXING INSTRUCTIONS

### EPOXY SYSTEMS' ACRYLIC SEALER

EPOXY SYSTEMS' ACRYLIC SEALER is a single component acrylic solution. Stir material in container prior to application. Do not reduce.

## INSTALLATION

Apply by roller, brush, or applicator pad. Spread at an even rate between 300 and 500 square feet per gallon. Two coats are recommended for sealing applications.

## CURE

Re-coat in 2 to 4 hours at 70°F with 50% RH. Low temperatures or high humidity may significantly increase cure time. Do not open to light traffic for at least 24 hours after application.

## CLEAN-UP

Clean tools with Xylene or lacquer thinner.

## TECHNICAL DATA

Color	Clear
Mixing Ratio, by volume	Single Component
Solids Content, by volume	20%
VOC	746 g/L
Weight per Gallon, mixed	7.5-8.0 pounds

# MAINTENANCE

After completing the application of **EPOXY SYSTEMS' ACRYLIC SEALER**, the installer should provide the owner with maintenance instructions. If floors become slippery due to animal fats, oil, grease, or soap film, promptly remove contaminants and rinse thoroughly.

**EPOXY SYSTEMS' ACRYLIC SEALER** is easily cleaned with neutral soaps or detergents. Routine mechanical scrubbing is recommended for all surfaces having a non-skid texture. Waxing is optional. Long periods of heavy traffic may cause wear patterns necessitating a maintenance application of a finish coat.

# AVAILABILITY

**EPOXY SYSTEMS' RESINS** are available throughout the United States, Canada, and a number of other countries. Contact the **EPOXY SYSTEMS' INC.** for details.

# TECHNICAL SERVICE

**EPOXY SYSTEMS'**, Inc. provides services and consultations on material selection, specification, troubleshooting, and other information on the proper repair and protection of concrete surfaces. **EPOXY SYSTEMS' REPRESENTATIVES** are available to assist you at any time. CALL (352-489-1666).

For more information please contact:

## **Epoxy.com** **A Division of Epoxy Systems, Inc.**

Florida and Vermont  
352-489-1666 (voice)  
352-465-3497 (fax)  
info@epoxy.com (Internet)  
www.epoxy.com (WWW)

Epoxy Systems™ Product Company ("ESI") warrants its products (when properly stored) for the period of one (1) year. ESI warrants that its products will be free of manufacturing defects and will be in conformity with published specifications when handled, stored, mixed and applied in accordance with recommendations of ESI. If any product fails to meet this warranty, the liability of ESI will be limited to replacement of any non-conforming material if notice of such non-conformity is given to ESI within the warranty period for the material (as indicated above). ESI may in its discretion refund the price received by ESI in lieu of replacing the material. No customer, distributor, or representative of ESI is authorized to change or modify the published specifications of this warranty in any way. No one is authorized to make oral warranties on behalf of ESI. In order to obtain replacement or refund the customer must provide written notice containing full details of the non-conformity. ESI reserves the right to inspect the non-conforming material prior to replacement. EXCEPT FOR THE EXPRESSED WARRANTY STATED ABOVE, THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE. ESI'S OBLIGATION SHALL NOT EXTEND BEYOND THE OBLIGATIONS EXPRESSLY UNDERTAKEN ABOVE AND ESI SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO THE PURCHASER OR ANY THIRD PARTY FOR ANY LOSS, COST, EXPENSE, DAMAGE OR LIABILITY, WHETHER DIRECT OR INDIRECT, OR FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. No returns on non-stocking colors, or items. No returns after 10 days. Returns must be unopened containers. All returns must be authorized in advance. Restocking charges will apply to returns. No returns on non-list priced items. All Returns are for merchandise (store) credit only, no cash or credit card credits. This information is presented in good faith to assist in determining whether this product is suitable for application. No warranty or representation, however, is intended or made, nor is protection from any law or patent to be inferred, and all patent rights reserved.