



# KEY ACRYLIC SEALER #801

## DESCRIPTION

**KEY RESIN #801** is a clear acrylic solution formulated to create a clear, non-yellowing protective coating. **KEY RESIN #801** provides a tough, UV and abrasion resistant film that protects surfaces from moisture penetration, staining, dirt, dust, and wear. Providing a surface that is easy to clean and maintain, **KEY RESIN #801** is an excellent choice for both interior and exterior applications.

**KEY RESIN #801** is most commonly used as a sealer for **Key Epoxy Terrazzo** and **Key Polymeric Terrazzo** flooring systems. It is also used for sealing old and new concrete floors, exterior ramps, decks, sidewalks, slate, and exposed aggregate surfaces.

## KEY ADVANTAGES

- UV Resistant
- Excellent Clarity & Color Retention
- Low Maintenance Finish
- Excellent Abrasion & Mar Resistance
- Seals Substrate from Moisture Penetration

## KEY CONSIDERATIONS

- Contains solvent, must be applied with proper ventilation.
- Substrate temperature must be a minimum of 50°F.
- Substrate must be free of dirt, waxes, curing agents, and other foreign materials.

## APPLICATION

### SURFACE PREPARATION

**Surface Preparation** is the most critical portion of any successful resinous flooring system application. All substrates must be properly prepared as outlined in **KEY RESIN COMPANY'S TECHNICAL BULLETIN #1**. Work must be performed by trained or experienced contractors or maintenance personnel. The **KEY RESIN COMPANY** service department is pleased to answer any questions.

### INSTALLATION

**KEY RESIN #801** is applied by roller, brush, or lambs' wool applicator. Care should be taken to minimize the entrapment of air caused by over-rolling. Two coats are recommended for sealing applications.

### CLEAN UP

Clean skin with soap and water. Tools and equipment should be cleaned with xylene or lacquer thinner.

## COVERAGE

**KEY RESIN #801** will yield approximately 1-2 mils dry film thickness when spread at 300 ft<sup>2</sup> per gallon.

## TECHNICAL DATA

<b>Viscosity @ 75°F</b>	950 cps
<b>Mixing Ratio</b>	Single Component
<b>Solids Content</b>	20%, by volume
<b>Volatile Organic Content (VOC)</b>	746 g/L
<b>Weight per gallon</b>	7.5-8.0 pounds per gallon, mixed

## CURE/DRY TIME

<b>Pot Life</b>	2-3 hours @ 75°F
<b>Dry to Touch</b>	2-6 hours @ 75°F
<b>Re-Coat</b>	2-4 hours @ 75°F
<b>Light Service</b>	24 hours @ 75°F
<b>Full Cure &amp; Maximum Resistance</b>	5 days

## AVAILABILITY

**Key Resins** are available throughout the United States, Canada, and a number of other countries. Contact the **KEY REPRESENTATIVE** in your area for details.

## MAINTENANCE

After completing the application of **KEY RESIN #801**, the installer should provide the owner with maintenance instructions.

**KEY RESIN #801** is easily cleaned with neutral soaps or detergents.

## TECHNICAL SERVICE

**Key Resin Company** and **KRC Associates, Inc.** provide services and consultations on material selection, specification, troubleshooting, and other information on the proper repair and protection of concrete surfaces. **KEY REPRESENTATIVES** are available to assist you at any time. CALL (888)943-4532.

**WARRANTY** Key Resin Company ("Key") warrants for a period of one (1) year 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 Key. If any product fails to meet this warranty, the liability of Key will be limited to replacement of any non-conforming material if notice of such non-conformity is given to Key within (1) one year of delivery of materials. Key may in its discretion refund the price received by Key in lieu of replacing the material. No customer, distributor, or representative of Key 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 Key. In order to obtain replacement or refund the customer must provide written notice containing full details of the non-conformity. Key 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. KEY'S OBLIGATION SHALL NOT EXTEND BEYOND THE OBLIGATIONS EXPRESSLY UNDERTAKEN ABOVE AND KEY 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.

