



KEY RESIN COMPANY

# KEY CRACK FILLER #715

## DESCRIPTION

**KEY RESIN #715** is a 100% solids epoxy crack filler used to line, patch, or repair floor and wall surfaces. **KEY RESIN #715** is the ideal material for repair of surfaces damaged from environmental or chemical attack. **KEY RESIN #715** can also be used as a base material beneath coating, slurry, and mortar systems to repair before coating.

## KEY ADVANTAGES

- Easy 1 to 1 Mixing Ratio
- Putty Consistency Provides Easy Application
- Low Odor During Application and Cure--Can be Used in Occupied Facilities
- Can be Used in both Interior and Exterior Applications

## KEY CONSIDERATIONS

- Substrate temperature must be a minimum of 50°F
- Substrate must be free of dirt, waxes, curing agents, and other foreign materials
- Should not be installed on new concrete (at least 30 days after placement)
- Should not be used as a joint repair material

## COMPOSITION

100% Solids Epoxy Resin with Aliphatic Amines

## 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.

### MIXING & INSTALLATION

**KEY RESIN #715** is mixed by combining equal parts by volume of Part A and Part B. Mix until a consistent color is reached. Small amounts of **KEY RESIN #715** can be mixed on a mortar board using a spatula. Large amounts should be mixed in a KOLS Mixal Mixer.

**KEY RESIN #715** is installed using a trowel, spatula, or knife. For complete installation instructions, contact your **Key Representative** or **Key Resin Company's Technical Service**.

### CLEAN UP

Clean skin with soap and water. Tools and equipment should be cleaned with xylene or lacquer thinner before **KEY RESIN #715** gels.

## COVERAGE

Coverage of **KEY RESIN #715** varies with application. One gallon contains approximately 230 in<sup>3</sup>.

## TECHNICAL DATA

<b>Mixed Consistency</b>	Putty
<b>Mixing Ratio</b>	1 Part A to 1 Part B by Volume
<b>Solids Content</b>	100%, by volume
<b>Volatile Organic Content (VOC)</b>	-0-
<b>Color</b>	Grey
<b>Weight per gallon</b>	15.0-16.0 pounds per gallon, mixed

## CURE/DRY TIME

<b>Pot Life</b>	20-30 minutes @ 75°F
<b>Dry to Touch</b>	3-5 hours @ 75°F
<b>Re-Coat</b>	4-6 hours @ 75°F
<b>Sanding Time</b>	12-14 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

**KEY RESIN #715** is typically installed as a base material beneath **Key Flooring Systems**. However, if needed, **KEY RESIN #715** is easily cleaned with neutral soaps or detergents. Routine mechanical scrubbing is recommended for all surfaces having a non-skid texture.

## 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.

