

Countrypride's Masonry Repair Kits

The perfect solution to costly repairs on the following.

1. Cracked, spalling, broken, or deteriorating concrete.
2. Reattaching broken or loose Handrails to concrete.
3. Repairing broken or cracked curbs.
4. Repairing holes and cracks in Brick, Pavers and Outdoor Ornamental fixtures such as Bird baths, ceramic vases and concrete statues.
5. Attaching anchor bolts or equipment. Our epoxy will hold Tapcons as well if not better than conventional concrete.

SURFACE PREPARATION: To obtain a strong, long-lasting bond with Countrypride's epoxy Masonry Repair mix the surface must be dry and free of all loose particles such as dirt, oil, fat, or other foreign matter. The surface should be swept or blown to remove fine particles of debris. Smooth concrete surfaces should be mechanically scarified to assist bonding. The surface area should be at 60 Degrees Fahrenheit or higher before applying the epoxy blend.

MIXING INSTRUCTIONS: Each kit contains the proper amount of Resin and Hardener for the powder supplied. YOU MUST POUR THE ENTIRE BOTTLE OF PROVIDED RESIN & HARDENER INTO THE CONTAINER, AND BLEND WELL FOR 4 TO 5 MINUTES USING A STIR STICK BEFORE ADDING ANY POWDER. Let the mixed liquids sit for approximately 2 to 3 minutes after blending for air bubbles to dissolve.

To achieve a blend that will pour out of the bucket and be self-leveling you can use approx. ½ of the provided powder blend. To obtain a thicker blend that will hold better on vertical applications you will use close to, or the full amount of powder supplied.

When blending colors for the color matching you desire

1. Mix the full contents of Resin and Hardener in bucket as suggested.
2. Mix the powder blend with the liquid Resin till you reach the consistency you desire.
3. Using just a small pinch of the base colorant you are looking for and blend that till it is well mixed and continue to add colors at only small pinches at a time till you get the color you are looking for.

Depending on surrounding temperatures you will have a work time of 15 to 45 minutes.

A four-pound unit will cover a 4"x4"x2" deep area when utilizing a full bag of the provided powder blend. Thinner mixes result in reduced coverage area.

APPLICATION INSTRUCTIONS: CRACK REPAIR: Using a crack chaser blade cut a small V groove into the crack and blow out with an air blower or brush. If doing a vertical repair, you can first spray the area with adhesive and starting at the bottom as you fill the crack cover with Duct tape and work your way slowly up the wall. On horizontal repairs you can mix thinner and pour mix into the crack and allow it to self-level.

This product BONDS TO ALL SURFACES EXCLUDING SMOOTH PLASTIC, DUCT TAPE AND PLEXI-GLASS. When using anything else as a form you must first cover the area of the form that will make contact with the epoxy with duct tape. NOTE: Spray the form with adhesive and place the duct tape on the form with the sticky side out.

Feel free to email Dennis at Downey@countrypridemasonryrepair.com for more information on suggested forms or means of re-attaching or repairing your project.

Countrypride's epoxy repair will cure in 4 to 6 hours at normal room temperature. It is recommended heavy traffic be kept off repaired areas for 24 hours. Outdoor applications should be covered or shaded from direct sunlight in extreme outdoor temperatures to prevent blistering.

SAFETY AND PRECAUTIONS: This product should be stored in an environment that is at least 70 degrees Fahrenheit, and BE KEPT OUT OF REACH OF CHILDREN.

Provided usage instructions need to be read prior to attempting to mix or apply.

This product contains derivatives of silica, flints, and other organic and synthetic materials that may cause irritation to the eyes, nose and skin. Work in a well-ventilated area and never grind on finished product without an approved respirator mask.

Use of protective gloves, mask and glasses is strongly recommended. In case of contact with the eyes or skin becomes irritated and red flush area thoroughly with cool water for 15 minutes and consult a physician if needed.

After use wash with soap and warm water. Tools can be cleaned with soap and Hot water. It may still have a resin-based residue after washing it.

NOTICE OF LIMITED WARRANTY: When used in accordance with provided instructions this product is warranted to be of salable quality free of all manufacturing and packaging defects. If found to be defective, liability is expressly limited to the replacement, in kind, of the product; or at the discretion of the manufacture, a cash refund of the purchase price may be made with proof of purchase in the form of a paid invoice or receipt.