

PRODUCT DESCRIPTION

E2U Quick Patch is a two-component, modified epoxy. It is the ideal product for patching concrete cracks, spalled areas and small holes (<1") after surface preparation has been completed. E2U Quick Patch is formulated for smaller imperfections and surface cracks. For larger repairs and holes, use E2U 100% Epoxy. Its extreme physical properties and high loadbearing strength makes E2U Quick Patch the ideal product for filling and patching prior to the application of all Epoxy2u systems. E2U Quick Patch is specially formulated to dry in 60

AVAILABLE COLOR

Medium Gray

APPLICATIONS

E2U Quick Patch is ideal for repairs on small holes, imperfections, and cracks in concrete. The repair of active structural cracks cannot be guaranteed.

PACKAGING

1 GALLON KITS

PART A _____ 1/2 GAL

PART B _____ 1/2 GAL

10 GALLON KITS

PART A _____ 5 GAL

PART B _____ 5 GAL

CONCRETE PREPERATION

Mechanically prepare the surface by sanding, grinding, or shot blasting. Remove dust and residue by vacuum or broom. Wipe surface with slightly dampened terry cloth towel to remove dust and residue.

Before coating is applied concrete must be:

- Dry - No wet areas
- Clean - All contaminants removed
- Profiled - surface etched mechanically
- Sound - All cracks and spalled areas patched

Remove any existing coatings.

PRODUCT DATA

Volumetric Ratio	_____	1 to 1
Solids	_____	95%(+ or -1%)
Application Temperature	_____	55°-95°F
Thinning	_____	Not Required
Pot Life	_____	5 min.
Working Time on Floor	_____	8-10 min.
Cure Time	_____	60-90 min.
Shelf Life	_____	12 months

ADVANTAGES

- No odor
- VOC Free
- Chemically Resistant
- Non-slumping
- Mild flexibility
- Impact resistant
- Made for easy application 1 to 1 mix ratio

MIXING

The ratio of E2U Quick Patch is 1 to 1. Using separate devices, measure equal amounts from container A and container B. Place material on a 2' X 2' mixing board. Once measured, mix both components with a 6" putty knife until a uniform color has been reached. (1 min.) Do not mix more material than can be applied in 10 minutes.

CLEAN UP

E2U Quick Patch, while in an un-reacted state, may be cleaned up with a light solvent. Isopropyl alcohol or acetone may be needed once the resin begins hardening. A strong solvent like methylene chloride may be required if E2U Quick Patch is nearly set up. Once cured, you must diamond grind to remove.

TESTING

All surfaces are not the same. It is recommended that a sample area be done before the start of the project. The test should be done on-site, using the proposed method by the assigned applicator to insure proper adhesion and color. A sample area should also be done on any existing coatings to determine if any contaminants exist or if delaminating will occur.

APPLICATION INSTRUCTIONS

Hairline cracks must be routed with a minimum 1/8" straight diamond blade and cut 1/2" deep. Make sure to remove any loose concrete and/or foreign material. Dust and debris should be brushed and vacuumed out of crack and off surrounding areas. For larger size cracks, consult with a Quest representative for more detailed instructions. Apply E2U Quick Patch into the crack with a 6" putty knife, making sure to completely fill. Push material as far into the crack as possible. Feather the E2U Quick Patch at each side of the crack to reduce telegraphing through the finish product. E2U Quick Patch may require a second coat or diamond grinding at the edges after it has cured. If grinding is required, it is necessary to grind the feathered edge of the E2U Quick Patch down to bare concrete. If the grinding and feathering process is not done properly, highlights may telegraph through the new coating system.

WARNING! SLIP AND FALL PRECAUTIONS

OSHA and the American Disabilities Act (ADA) have now set enforceable standards for slipresistance on pedestrian surfaces. The current coefficient of friction required by ADA is .6 on level surfaces and .8 on ramps. E2U Flooring recommends the use of angular slip-resistant aggregate in all coatings or flooring systems that may be exposed to wet, oily or greasy conditions.

It is the contractor and end users' responsibility to provide a flooring system that meets current safety standards. E2U or its sales agents will not be responsible for injury incurred in a slip and fall accident.

Handling Precautions

Use only with adequate ventilation. Appropriate cartridge-type respirator must be used during application in confined areas. Avoid contact with skin. Some individuals may be allergic to epoxy resin. Protective gloves and clothing are recommended.

WARRANTY

E2U products are warranted for one year after date of purchase. Please refer to the Limited Material warranty for additional clarification.

KEEP OUT OF REACH OF CHILDREN



MADE IN USA