



**PRODUCT NAME: EPO PATCH & GROUT LTC**  
50 lb. Kit

**CONTENTS:** EPO Patch comes in a 5 gallon bucket: Part A (epoxy resin) comes in a plastic half gallon container, Part B (hardener) is in a quart can. These are located in the bottom of the bucket under the sand. Should make approximately 4 gallons.

**YOU NEED:** 1) Empty 5 gallon bucket for mixing; 2) heavy duty electric drill & Jiffy mixing blade; 3) trowel.

**INSTRUCTIONS**

**PREPARING THE CONCRETE:**

- Surface to be patched should be as clean and dry as possible.
- Should be debris free (free of gravel and dirt).
- Concrete must be free from paint, grease, oil, dust, and other contaminants prior to application. If pressure washing, pressure wash the day before and make sure concrete is dry.
- New concrete must be clean, dry and cured a minimum of 30 days.

**MIXING:** EPO Patch and Grout is designed for use with a 5 gallon can electric paddle mixer. However, it may be mixed with a strong electric drill with a Jiffy mixer (do not use cordless drill). Larger quantities may be mixed in a revolving arm mortar mixer.

Before mixing Part A and Part B, shake each can separately to mix contents. Pour entire contents of Part A and Part B (make sure to scrape the sides with a paint stick) into empty bucket and mix for minimum 3-5 minutes until uniform in color, without streaks. Slowly add sand and mix approximately 3 minutes until uniform in appearance. Using a timer is recommended. You should use at least half the sand, more for a thicker consistency, again making sure to scrape sides and bottom of container to ensure thorough mixing. Mixed product has the appearance of wet concrete.

Apply mix to floor with trowel. Complete application within 15 to 20 minutes.

**APPLICATION:** EPO Patch LTC can normally be installed in low temp areas and will cure overnight at approximately 34° F. Applications at an ambient temperature of 75° F will cure hard in approximately one to two hours in thin films. Light traffic may be resumed after EPO PATCH LTC has been allowed to cure for three to five hours at 75° F.

**LIMITATIONS:** Surfaces which are to be patched must a) be at 30° F to 35° F, b) be clean and dry, c) be structurally sound. Do not mix batches larger than may be used in 15 to 20 minutes at ambient temperatures of 75° F. Keep product from freezing.

**COVERAGE:** 50 lb. Kit covers approximately 22.5 sq. ft. @ ¼" thickness

**EQUIPMENT CLEAN-UP:** Clean tools and equipment immediately with acetone. Do not allow epoxy to set on tools or mixing equipment.

**PRECAUTIONS:** EPO Patch and Grout LTC is not flammable, avoid prolonged contact with skin. Store at room temperature. Keep out of reach of children.

