

## **PRODUCT NAME: EPO PATCH & GROUT**

10 lb. Kit

**CONTENTS:** EPO Patch comes in a 2 gallon bucket: Part A (epoxy resin) comes in a pint can, Part B (hardener) is in a half pint can. These are located in the bottom of the bucket under the sand. Should make approximately 1.5 gallons.

**YOU NEED:** 1) Empty 2 or 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 through mixing. Mixed product has the appearance of wet concrete.

Apply mix to floor with trowel. Complete application within 30 to 45 minutes.

**APPLICATION:** EPO Patch is hand trowel applied to prepared concrete. Apply to surface and trowel to final thickness desired using slow, positive strokes of the trowel—do not overwork. For best results: apply patch slightly thicker than final desired thickness, wait 3-5 minutes and trowel smooth to finish.

**LIMITATIONS:** Surfaces which are to be patched must a) be at least  $50^{\circ}$  F, b) be clean and dry, c) be structurally sound, and d) have adequate ventilation. **Keep product from freezing.** 

**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 is not flammable, avoid prolonged contact with skin. **Store at room Temperature.** Keep out of reach of children.

