

## **QUARTZ POOL PLASTER REPAIR**

**Description:** E-Z Patch® 10 Quartz Plaster Repair is an above water repair product (water must be lowered). This product contains a special acrylic modified material with pozzolans (siliceous volcanic ash). After doing the repair, water may be refilled the next day. Liquid Acrylic Bonder is included in the kit. Our formula is stronger than original pool plaster or replaster materials.

Before mixing and applying the repair material, make sure it is the right color and material match! It is sometimes hard to see exactly what the color will be from computer monitor screens.

Take a small amount of dry material out of the repair kit and mix with water to be the consistency of "Putty". Then, wet the existing surface that you are trying to match and compare the wet sample to the wet existing surface. If the material needs to be darker, add a very small amount of E-Z Patch Black Cement Dye and dry mix well. If the material needs to be lighter, add a very small amount of E-Z Patch Titanium Dioxide White Cement Colorant and dry mix well. Both colors are available on our website. You can also use any good cement dye. Repeat this process until the color match is satisfactory.

## **E-Z INSTRUCTIONS:**

- 1. Lower water below repair area.
- **2.** Remove loose cement and chip area down at least 3/8" deep. Make sure the edges are chipped straight down (not beveled or slanted). Clean surface and rinse with water.
- 3. Add LIQUID CEMENT BONDER to **E-Z PATCH® 10** DRY CEMENT MIX (use fractions = ¼ of the dry mix to ¼ of the liquid cement bonder, etc.). Now add water and mix until you get the consistency of "mashed potatoes. Use warm water for faster set and cold water to slow set.
- 4a. <u>CRACK REPAIR</u>: Crack should be saw-cut & cleaned if not min. 1/8" wide & ¼" deep. Rub E-Z PATCH 10 deep into crack and remove excess and expose the Quartz with a moist sponge.
- **4b.** CHIPS OR LARGER AREAS: Firmly trowel E-Z PATCH® 10 filling the area. Trowel again (not as firmly) flat and smooth = flush with the existing plaster. Remove excess from edges with a moist sponge. After patch stiffens, trowel again. Lightly sponge to reveal the Quartz and trowel again to finish. To reveal the Quartz, you can also (the next day) wet the area with water and apply 1/3 Muriatic Acid to 2/3 water, lightly scrub with a sponge and then rinse with water within 1 minute. You may refill water the next day.

To make a Custom Color with any of our cement type repair supplies, use any cement dye. View our instructional repair video showing how to do this repair at <a href="https://www.e-zpatch.com">www.e-zpatch.com</a>

## **E-Z ANSWERS** to some Frequently Asked Questions

- Liquid Bonder is inside the jar
- Product will cure faster in hotter weather, slower in cooler weather
- Product is best stored between 40 degrees F and 90 degrees F

<u>WARNING:</u> CONTAINS CEMENT, AN ALKALINE SUBSTANCE IRRITATING TO EYES AND SKIN. CONTAINS ACRYLIC RESIN CEMENT BONDER. SHOULD PRODUCT CONTACT EYES, FLUSH THEM IMMEDIATELY AND REPEATEDLY WITH WATER AND CALL A PHYSICIAN. DO NOT TAKE INTERNALLY. IN CASE OF SKIN CONTACT, RINSE IMMEDIATELY WITH WATER. USE OF RUBBER GLOVES IS RECOMMENDED.

KEEP OUT OF THE REACH OF CHILDREN