

# ***Patch-It Stain Base™***

**For the Ultimate in concrete repair & resurfacing, rely on Renew-Crete®.**

**Patch-It Stain Base™** is a ready to use co-polymer modified, micro topping especially formulated for Acid Staining. **Patch-It Stain Base™** is a premium blend of cements and modifiers designed to cure a light shade of gray to get optimum results for your Acid Stained Projects. **Patch-It Stain Base™** can be applied from a feather edge up to ¼ " thick and can be broom, sponge or trowel finished. **Patch-It Stain Base™** is perfect to repair damaged slabs, scaling or dusting concrete, fill low spots or completely resurface an entire slab prior to Acid Staining. Allow the **Patch-It Stain Base™** to cure for 48 hours before staining.

## **Surface Preparation:**

The concrete surface must be clean and free of all loose material, oil residue, sealers or paints. Clean thoroughly by pressure washing with a degreaser or stripper if necessary. Etch the surface using 1 part Muriatic acid to 4 parts water rinse completely.

## **Mixing instructions 45 Lb. Unit:**

In a clean 5 gallon pail measure 1 ¼ to 1 ½ gallons of clean water. Using a drill with a mixing wand, slowly add the dry **Patch-It Stain Base™** to the water as you are running the mixing wand. Once you have added all the material, continue to mix thoroughly for 2 minutes to a plastic consistency with no lumps. For smaller portions use just enough water to mix to a plastic consistency.

## **Application Instructions:**

**Patch & leveling:** Start by misting the surface with water, (surface should be damp only, no standing water) and then apply the **Patch-It Stain Base™** compound. Screed material where necessary, smooth with a round edged fresno or pool trowel, keeping all tools clean and moist.

**Resurfacing:** Start by misting the surface with water, (surface should be damp only, no standing water) and then apply the **Patch-It Stain Base™** compound. Using a Gauge Rake or a steel trowel apply 1/8 " of material evenly across the surface. Wearing 1" spike shoes walk into the fresh material and finish trowel as desired. After 72 hrs **Patch-It Stain Base™** can be sanded with a buffing machine using 250 grit or finer to remove any trowel marks.

**Note:** If the area to be patched is thicker than 1", two or more applications may be necessary. Wait until the first application is dry, (1-3 hours) and then reapply.

**Coverage:** 45 Lb. unit will cover **100** sq. ft. at 1/16" thick / **50** sq. ft. at 1/8"

<b><u>Technical Data:</u></b>	ASTM C-109 Compressive Strength	ASTM C-882 Bond Strength
	1 Day 2196 psi	7 Day 1488 psi
	7 Day 4071 psi	
	28 Day 5239 psi	

**FOR PROFESSIONAL USE ONLY. KEEP OUT OF REACH OF CHILDREN.**

Avoid contact with skin, wash exposed areas promptly. Wear eye protection. If **Patch-It™** gets in eyes, flush with clean water and seek medical attention. Contains silica sand, do not inhale **Patch-It™**. Wear a dust mask or suitable breathing apparatus.

**LIMITED WARRANTY:** This product is warranted to be of uniform quality within manufacturing tolerances. Since no control is exercised over its use, no warranty expressed or implied, is made as to the effect of such use. Seller's and Manufacturer's obligation under this warranty shall be limited to refunding the purchase price of that portion of the material proven to be defective.