

Renew-Crete®
Systems

Innovative Products

For An Innovative Industry

Patch-It™

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

Patch-It™ is a ready to use, co-polymer modified patching and leveling compound especially formulated to bond to almost any porous surface. Due to it's high strength and easy workability, **Patch-It™** is perfect to repair rain damaged slabs, scaling or dusting concrete, low spots, chipped or damaged steps, curbs as well as facing foundations. **Patch-It™** can be applied from a feather edge up to 1" thick. **Patch-It™** can be broom, sponge or trowel finished.

Surface Preparation:

The concrete surface must be clean and free of all loose material, oil residue, sealers or paints. Clean thoroughly by using a pressure washer with a degreaser or stripper if necessary. Etch the surface using 1 part Muriatic acid to 4 parts water. Neutralize with an ammonia or baking soda and water solution, rinse thoroughly and allow to dry.

Mixing instructions 45 Lb. Unit:

In a clean 5 gallon pail measure 1 1/4 gallons of clean water. Using a drill with a mixing wand, slowly add the dry **Patch-It™** 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. Smaller portions use the 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™** compound. Screed where necessary, smooth with a round edged fresno or pool trowel, keeping all tools clean and moist, and finish as desired. If a more uniform surface is desired, coat the entire surface with **Re-Coat™**.

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 covers 25 sq. ft. at 1/4" thick.

<u>Technical Data:</u>	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.

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