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Handling Instructions for Patch Mix for Colored Concrete

Surface Preparation: Patch area must be clean, sound, and rough. All contamination must be removed: oil, dirt, curing and sealing compounds. Mechanically work the surface to create a $\geq 1/32$ inch profile. Remove all preparation residues by thoroughly vacuuming, pressure washing, or high-pressure air (oil free delivery). If high pressure washing is done, the repair area must be thoroughly dry before applying primer.

Joints and Edges: Saw cut along the perimeter of the repair area and then chip or hammer along the cut to create a notch for the Patch Mix to lock into. Do not feather edge the material. Repair area should be prepared so that it is uniform in depth and edges are generally straight.

Priming: Apply T-1000 Primer or an equivalent acrylic primer to the repair area. Allow to dry. Very rough or porous concrete may require a second application of T-1000 Primer. Do not expose T-1000 Primer to moisture before applying the Patch Mix. Read the T-1000 Primer Tech Data Sheet before using this product.

Mixing: Mix on 60 pound bag of Patch Mix with approximately one gallon of potable water. Do not mix with any other liquid or chemical. Mix water may be adjusted slightly to accommodate installation. Note: The amount of water can effect the cured color of the Patch Mix. It is strongly recommended that trial batches be prepared to assess the cured color of the Patch Mix with the adjacent concrete surface.

Add the dry material to the mix water. Use a paddle type, mortar mixer. Mix for 3 minutes.

Application: For repairs exceeding 1/4 inch deep, extend Patch Mix with clean and dry pea gravel or fill repair area with a cementitious repair material to within 1/4 inch of the surface. The cementitious repair material should be finished to provide a roughened profile. The cementitious repair material must be fully cured before applying T-1000 Primer.

Distribute Patch Mix uniformly in the repair area and finish with a trowel. Finish the surface with a texture to match the adjacent concrete. Do not randomly add water to the surface during finishing. During hot weather, a finishing aid may be used. Do not over trowel the surface. Verify finishing with a trial batch.

Curing and Sealing: Do not wet cure. Utilize Clear Guard™ Cure and Seal or the same curing method that was used on the adjacent concrete. Verify curing with a trial batch.