



4910 Fast Setting Epoxy Guide

GUIDE DESCRIPTION

Versatile Building Products 4910 Fast Setting Epoxy is a 100% solids epoxy resin formulated for use as a fast setting epoxy filler. 4910 is primarily used as a non-sag concrete crack or spall filler. It allows the applicator to make repairs quickly so they can be done just prior to installing subsequent coats. Use 4910 as your general purpose epoxy filler to keep your projects on the fast track.

PRODUCT DESCRIPTION

4910 is a 100% solids 2-component modified epoxy designed to dry to a hard state within 15 minutes.

COVERAGE RATES* AND PACKAGING

4910 231 Cubic inches Per Gal

Sold in 2 Gallon Unitized Kit

REPAIR OF CRACKS

Preparation

Locate all cracks to be treated and mark with chalk if necessary prior to proceeding. Using a 1/4"-3/8" V-Shaped crack chaser, grind open the cracks. Remove all loose debris, dust, contamination, and bond-breaking material by vacuuming, pressure washing, and/or blowing with compressed air.

Crack must be free of standing water and visual moisture before proceeding further.

FILLING OF CRACKS and SPALLS

Preparation

Remove all loose debris, dust, contamination, and bond-breaking material by vacuuming, pressure washing, and/or blowing with compressed air. Crack must be free of standing water and visual moisture before proceeding further.

Mixing

1. Use two disposable paper cups to measure out two small equal portions of 4910 A and B and pour them into a third disposable plastic container.
2. Mix the contents of the third container with a disposable wooden paint stirring stick for about 30 seconds until the mixture is a homogeneous color.

Application

1. Pour the whole mixture quickly into the prepared crack or surface defect. You can more easily smooth the surface of the crack with a disposable plastic putty knife after ALL the material is down than trying to do a portion at a time.
2. Repeat the process to fill all the repaired cracks and or defects.
3. 4910 hardens quickly so you will be able to grind off the excess material with a 4" cup grinder within 15-30 minutes (depending on the ambient temperature).

Clean-Up

Clean up tools and splatter with lacquer thinner. Clean hands and exposed skin with a citrus-based hand cleaner.

Cure 4910 will cure hard in 15 minutes.

ADDITIONAL CAUTIONS

- Coverage rates may vary
- Always wear protective clothing and equipment as required by OSHA and as necessary
- Read Material Safety Data Sheets before commencing work
- Store material at 50-70°F to prevent shortened pot-life due to excessive heat
- These materials are intended for use in substrates and environments >40°F.