



Specialty Cements
Chemical Resistant Products

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Subject: Mixing Procedures for Sauereisen Sewergard 210 Trowelable

Product:

Sauereisen's 210 Trowelable is packaged as a three-part unit. One unit consists of the following:

- Part A --- Hardener ---- 3.2 lbs in a metal 1 gallon can
- Part B --- Resin ---- 10.1 lbs. in a 2 gallon plastic pail
- Part C --- Powder --- 40 lbs. in a paper bag

In cases where there are more than one 210 Sewergard product on the job site, please make sure to read the stickers on the gallon can and plastic pail to make sure they read "trowel". This will ensure that you have the matching components and upon mixing will have the correct mix ratios.

Environmental Controls:

It is very important when working with epoxies that the temperature of the air, substrate and all three parts of the 210 Trowelable are maintained and monitored. The ideal temperature range for air, substrate and materials is 50° F to 85° F.

Please note: Keep material out of direct sunlight at job-sites and away from cold temperatures during unseasonable times of year. Either keep material shaded and/or in a cool environment during warmer temperatures or keep in heated space during colder temperatures.

Mixing Procedures for 210 Trowelable:

--- Pre mix 210T Part B (resin) with a drill motor and clean mixing blade for approximately 2 minutes.

--- Pour 210T Part B (resin) into a clean 5 gallon pail. Make sure to scrape out all resin with a long spatula (rubber kitchen spatula works well) or paint stick.

--- Shake by hand, 210T Part A (hardener) prior to opening.

- Slowly pour 210T Part A into the 210T Part B while mixing at the same time.
- Please make sure to remove all hardener (Part A) from the gallon can. The rubber kitchen spatula works well for this.
- Mix Part A and Part B together for approximately 3 minutes.
- After mixing for 3 minutes, slowly add 210T powder (add full bag) while continuing to mix.
- After all powder is added, mix for approximately 3 minutes. It helps to scrape down the sides of the 5 gallon pail once in awhile to make sure all material is thoroughly mixed and off the sides of the pail.
- 210T is now ready to be applied.

Notes:

The longer the mixed 210T sits in a pail, the more heat it generates. This causes the material to kick faster. Please make sure you have your timing down on the job-site so material doesn't sit for too long before being used. The faster you get the material spread out on or split up into another pail the more working time you will have.