CFS-EPOXY COVE MORTAR INSTALLATION INSTRUCTIONS

Preparation:

Vertical surfaces need to be clean of all dust and debris. Surfaces should be sturdy before applying cove mortar. In most cases the prep work should be minimal. Diamond grinding is recommended if placing cove on vertical concrete surfaces. The cove material will bond very well to concrete, wood and even drywall.

To achieve the desired cove height, you'll need to install either blue tape or cove strips to the wall. To terminate the top of the cove, the tape or strips can be placed at 4", 6" or a custom height up from the floor.

Mixing:

Always mix complete batches. Epoxy will not cure properly if it is not mixed to the correct ratio. Start by mixing parts A & B of the epoxy only.

(DO NOT ADD SAND TO THE EPOXY UNTIL PARTS A & B ARE MIXED THOROUGHLY.)

To properly mix the epoxy, move the mixing paddle around the edges of the bucket to ensure all of the material gets mixed before adding the sand. Mixing time is +/- 2 minutes to insure proper mix.
Next, pour all of the sand into the mixed epoxy and mix with paddle mixer until a uniform consistency is achieved.

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Installation:

Primers are typically not needed for this application but may be necessary if the mortar does not adhere to the wall properly. To apply the mixed cove material, use a margin trowel to place small amounts every 2 or 3 inches along the area of installation. Use a cove trowel and push the material against the wall in a back-and-forth motion to shape the material into the cove. After material is troweled, peel tape and allow to cure overnight.

*Some useful tools for corners or hard to reach areas are caulking strikers, small margin trowels or sometimes a gloved finger works great.

After material has cured overnight, scrape off any crumbs as needed. Sometimes a rubbing stone or even the cove trowel itself works well for this process.

Apply epoxy flooring system on top of cove.