

# MODERUSTIC INC

Custom Fire Features

Unique Fire Media

## 2" Installation Guide

Please read the instructions before installing your fireglass. If at any point you are concerned about safety, PLEASE call or email us. (909) 989-6129 | Ed@Moderustic.com

Enter the [required measurements here](#) to determine how much fireglass your fireplace needs.

Dry clean your fireplace with wire brush, if needed, to remove any soot build up. Wipe the surfaces clean to remove any dust. Never use ANY type of fluids while cleaning your fireplace.

If you are painting, mask off the areas that you don't want any paint to get on. Also, make sure to open up your windows and flue to allow the paint fumes to escape. Spray your paint and remove the masking.

Now you want to connect your burner and place it in the center-front of the fireplace. Using a pipe wrench, just connect the flex hose to the burner so that its '*hand-tight*'. The burner comes with a flex hose which threads on to your stub/plumbing like a garden hose would, to your water plumbing.

Add [Crushed Lava](#) as your base for DARK colored fireglass.



Add [Playground sand](#) (found at your local home-store) for LIGHT colored fireglass.



When using our 2" installation for glass, we recommend one-inch for your filler or more. 1" of your filler equals 33% of your total weight for your 2" glass fill. i.e., if you need 100 lbs of glass for 2" of glass coverage, you will need 33 lbs of crushed lava rock for 1" of crushed lava coverage. Note: Sand can be heavier than pea gravel

You can use as much filler as you would like. Those of you with an abnormally large recess from the fireplace floor to your hearth might need more. Pour in filler (lava or playground sand) keeping the front of the fireplace clear (3-4 inches), because we don't want the filler showing through the glass.

Now, pull the natural gas burner up toward the surface. You will want your natural gas burner flush with the surface of the filler; not sitting on top, and not buried below. In most cases closer to the front and pointing the holes towards the front to prevent the flames from going back.



Now turn on the natural gas supply and light the burner with a safety lighter. Check to see that the flame is centered and going up (not lapping on the back wall; this will cause soot and will not look good). \* You can turn the pipes on your natural gas burner to have the holes facing down and forward. This will change the flame pattern. Once your flame is how you like, it's ready for glass.

**PRECAUTION !!!!** We are only supplying you with 2" of glass coverage. If you need more than 2" of coverage to have the height you want, or you think you need more filler, NOW IS THE TIME TO USE MORE FILLER which will cost much less!!!

Now that you have enough filler, and your natural gas burner is positioned and working properly, it is time to pour in your base fireglass. You do not want your glass mixing with the filler. \* Remember to have your filler pushed back 3-4 inches from the front opening. When pouring your base glass, start from the front and work your way to the back slowly, pouring in slowly, or using a small garden shovel.



It's as easy as that!!! If you have any questions, please send us an email pictures or call us direct. We are always glad to help. We want you to be happy with your new fireplace look. Thank you again for choosing Moderustic.