



# OMNIRETE INTERNATIONAL, INC.

## TECHNICAL QUESTIONS & ANSWERS

### **Technical Question #3 - Will My Plumber charge me more to install Plumbing?**

**Answer:** No, in fact there are reasons why the Plumber should **charge you less.**

**Reason:** During the exterior wall assembly, Omnicrete installs the plumbing supply lines, drain lines and air stacks (in the center core of the exterior wall) for plumbing that is on the exterior walls of the home. Therefore, when the plumber does the rough-in plumbing of the home he/she only needs to continue where the lines come out of the exterior walls. Secondly, unless interior AAC walls are being used, all interior wall partitions are standard construction, and therefore plumbing installation is standard and the **cost will be identical** to conventional construction for those interior walls.

Most often the rough-in plumbing in a home runs in or under the flooring. Therefore, most of rough-plumbing is standard anyway. Accordingly, the Plumber has LESS work to do when exterior walls are roughed-in since the pipes for supply lines, drain lines and air stacks are already in place before the plumber even arrives on the job site. Therefore, logic should dictate that the plumbing installation cost should be less on exterior walls and again, the same for interior walls.

It has been our experience that plumbers however, try and get more. That is why a plumber should discuss the wall system with us before they issue comments and prices for plumbing rough-in to their clients. In this discussion, we have been referring to rough-in plumbing. Please understand that appliances and the installation thereof are the same with, or without using the Omnicrete wall system. Another point about the "trades" such as plumbers; most trades professionals feel more comfortable working with what they are familiar with and if they are asked to work with something they have never seen it would be tempting for them to give you a higher price and/or a negative comment that it will cost them more time and therefore cost the homeowner more. By speaking to us first and getting educated on the many benefits of the system from a standpoint of workmanship they should give you the same price as standard construction or even less. It has been our experience, that most plumbers resist working with our system until they understand the means and methods of the system. Every time a plumber completes his/her first job they always ask to be invited to bid other jobs.

A note also must be made about AAC **INTERIOR** wall plumbing rough-in. Again, Omnicrete places supply lines, drain lines and air stacks in the AAC material and therefore the job is easier for both interior and exterior walls. The plumber therefore, has no reason to charge the same as conventional since a portion of his rough-in work has been done and additionally as we mentioned all of his finish work is exactly the same as standard construction.



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**Conclusion:** When looking at the entire cost of a home, even though this topic attracts much interest and curiosity, one must be mindful that the cost of plumbing rough-in represents a very tiny percentage of the home's total cost and should carry little if any weight for deciding for or against using Omnicrete. It would be a shame if a home owner, due to his/her lack of understanding, would forgo the massive benefits including perpetual savings of utilities, insurance premiums and maintenance for years and decades to come. Nevertheless, this topic seems to be one of the top ten concerns with people who are considering Omnicrete. That is why we've spent so much time explaining the facts and relevance regarding plumbing costs comparison. Keep in mind again, that the installation and cost of appliances are exactly the same no matter which building system you choose. Again, the only difference in cost could be in the plumbing rough-in where Omnicrete is either at par with, or below, conventional costs.