

WE ASKED, YOU ANSWERED

This is a period of many unemployed construction workers, but do you really have the workers you want?

→ In the small coastal community where our company is located, there is a limited labor force to draw from. Finding personnel that is qualified is also difficult due to the wide range of projects that our company needs in order to be viable in this economy!

—Coast Poured Wall Inc.

Tell us your thoughts.

FACEBOOK

[I've had] a Craigslist ad for four weeks and not a response.

—FERNANDO FRANCO

» PROJECT OF THE MONTH



Philadelphia-based Voith & Mactavish Architects created a contemporary 13,000-sq.-ft. addition at the Mercer Museum in Doylestown, Pa., which features cast-in-place reinforced concrete walls. Read more online.

Have an interesting project you'd like to submit? Tag CONCRETE CONSTRUCTION in your project photo on Facebook. You also can post to LinkedIn or send through Twitter.



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Moisture Mitigation in Slabs

I agree with all said in this article [which appeared in the October 2011 issue] although there was no mention of the RH of the air onsite. The ambient RH has the most influence on moisture loss in the concrete slab based on my experience.
—rjgreen003

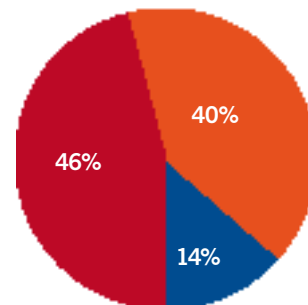
I sat with the U.S. Concrete chemist who came up with Aridus at the 2009 WOC concrete field test breakfast. I've tried to get GCs to use U.S. Concrete's Aridus on multiple projects. However, the answer has been, "We have plenty of time for the concrete to cure." Also U.S. Concrete has no A/D sales efforts. It is all contractor to contractor. Why use this product when the GC can hit up the owner for an epoxy sealing system at the end of the project? GCs and structural engineers assume no responsibility to get a slab dry due to outside factors such as concrete placement, rewetting, time lines, etc.

Does the addition of silica fume create a silicate problem? Many epoxy systems, can't bond to concrete if a silicate sealer is used on the concrete. Will the use of silica fume just contaminate the entire slab?

If you are going to be pouring the slab and it is going to be exposed to the elements and will likely be rained on in the winter, wouldn't logic say to increase w/c ratio to increase the capillaries and decrease the time to dry? Now, in the north where slabs are snowed on (solid water), they don't get as rewetted. So ACI 302.2 would need to be updated with regional direction based on weather patterns around the country.—eadam

QUICK POLL

This is a period of many unemployed construction workers, but do you really have the workers you want?



- We are well staffed and our crews are well trained.
- There are plenty of skilled workers available but we don't have the work.
- There are not enough skilled workers available, even today.

Go to www.concreteconstruction.net to view the reader responses to this question.

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U.S. Patent 7,231,815. Additional patent pending.

Moisture Measurement in Concrete Slabs webinar

Wagner Meters is proud to offer, "Moisture Measurement in Concrete Slabs," a webinar presented by Howard Kanare of CTLGroup. Kanare speaks about breakthrough scientific data that seriously challenges what we have believed regarding traditional methods for moisture testing of concrete slabs. This free presentation was created to bring you the most current information on accurate moisture testing of concrete slabs.

When: For times and dates please visit: www.moisturewebinar.com or email rapidrh@wagnermeters.com or call 541.582.0541.

Registration: This webinar is available by invitation only and online seating is limited. Please contact Wagner Meters today to reserve your seat for this ground-breaking presentation.

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