

Pursuing perfection one step at a time

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Sleeving of Loops Through Slab

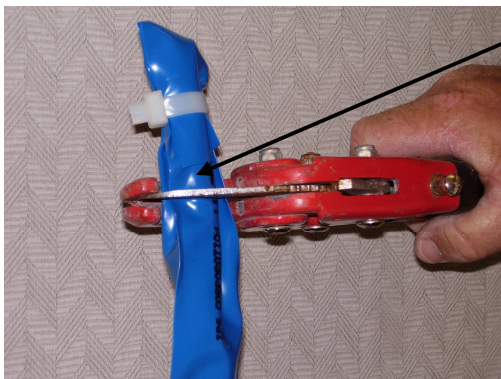
According to the latest Supplement to the 2007 Florida Plumbing Code, 2008 Plumbing:

305.1.2 Penetration. Protective sleeves around pipe penetrating concrete slab-on-grade floors shall not be of cellulose-containing materials. If soil treatment is used for subterranean termite protection, the sleeve shall have a maximum wall thickness of 0.010 inch, and be sealed within the slab using a non-corrosive clamping device to eliminate annular space between the pipe and the sleeve. No termiticides shall be applied inside the sleeve.

Sleeve each loop as it penetrates the slab and secure with a Zip tie at a location that will be encased in the concrete after the pour.



Fold the end of the sleeve over the top of the loop and secure it with an additional Zip tie.



When you are ready to start water piping, cut the top of the loop off just below the exposed Zip tie and push the remaining sleeve down to allow a fitting to be installed.



Leave excess sleeving on the loop by pushing it down to the slab. **DO NOT** use a razor knife or any other sharp object to remove the sleeving at or near the slab level!