

**From:** Dan Cole [<mailto:dan.cole@iapmo.org>]  
**Sent:** Thursday, May 09, 2013 7:05 AM  
**To:** John Nielsen  
**Subject:** Response to Request for Clarification

John Nielsen,

This is the response to your request for clarification on the Uniform Plumbing Code. The question(s) considered was (were):

In the 2009 UPC, Section 609.3 states that copper shall be installed without joints where possible under slab and if there are joints they are to be brazed. IS 28-2005 states that joints for PEX-AL-PEX and PE-AL-PE shall not be installed under slab unless for repairs.

Are these three piping systems the only ones not allowed to have fittings under the slab unless brazed or for repairs since they are the only ones specifically mentioned?

**Comment**

Uponor's installation instructions say that fittings may be installed under the slab.

The UPC Answers & Analysis Committee answered as follows:

Water piping installed “within a building and under a concrete slab resting on the ground” shall meet the requirements of Section 609.3 of the 2009 UPC. This section addresses the installation of ferrous and copper pipe only. All other materials are required to be installed per applicable IAPMO installation standards (see Appendix I) or manufacturer’s specifications. Where there are conflicts between the code and installation instructions, the most restrictive requirements shall be met. It is always best to get the approval of AHJ before installation begins.

Sincerely,  
John Roth  
Chairman, UPC Answers & Analysis Committee

By:  
**Dan Cole**  
Technical Services Supervisor  
p: 708-995-3009 | f: 708-479-6023 | e: [dan.cole@iapmo.org](mailto:dan.cole@iapmo.org)  
**IAPMO**  
Chicago Regional Office  
18927 Hickory Creek Drive, Suite 140  
Mokena, IL 60448



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