



**Informal Interpretation Report
Number 6862**



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Section 312.1

Question:

Is it the intent of the required tests, to test all plumbing system piping with water or if other than plastic with air, or to prevent PVC or Foam Core PVC being tested with air?

Answer

All plumbing system piping shall be tested with either water or by air. Except that Plastic piping is to be tested by water unless tested as specified in Section 312.3.

Commentary:

The intent is to prevent excessive pressure being utilized on a plastic system in order to prevent a rupture and possible injury to personnel. Section 312.3 allows a 5 psi air test to be performed on DWV (plastic) systems. These tests are quick, easy and involve no risk of freeze damage.

Notice:

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This interpretation is informal, non-binding and subject to acceptance and approval by the local building official.