

NEW HAMPSHIRE STATE BUILDING CODE  
PROPOSED AMENDMENT FORM

Proposed amendment submitted by:

Name: 2015 IPC/2015 IRC Review Committees

**RE-15-14-15**

Date: June 23, 2015

Company /Organization: State Building Code Review Board

Address: 33 Hazen Drive, Concord, NH 03305

Telephone: 603-223-3889

E-mail: bldgcodebrd@dos.nh.gov

Applicable code: 2015 IRC (Adopting pending)

Applicable code section:

Select only one code: IEBC-15 IBC-15 IRC-15 IPC-15 IMC-15 IECC-15 IEBC-15 NEC-14 (NFPA 70)

Current language (including section numbers and include prior adopted amendments):

**P3003.9 PVC Plastic.** Joints between PVC plastic pipe or fittings shall comply with Sections P3003.9.1 through P3003.9.3

**P3003.9.1 Mechanical Joints** – n/a

**P3003.9.2 Solvent cementing.** Joint surfaces shall be clean and free from moisture. A purple primer that conforms to ASTM F 656 shall be applied. Solvent cement not purple in color and conforming to ASTM D 2564, CSA B137.3 or CSA B181.2 shall be applied to all joint surfaces. The joints shall be made while the cement is wet, and shall be in accordance with ASTM D 2855. Solvent-cemented joints shall be installed above or below ground.

**Exception:** A primer shall not be required where all of the following conditions apply:

1. The solvent cement used is third-party certified as conforming to ASTM D 2564
2. The solvent cement is used only for joining PVC drain, waste and vent pipe and fittings in non-pressure applications in sizes up to and including 4 inches in diameter.

**P3003.9.3 Threaded joints.** n/a

Previous amendment to the 2009 IRC:

**P3003.9.2 Solvent cementing.** Joint surfaces shall be clean and free from moisture. A primer that conforms to ASTM F 656 shall be applied. Solvent cement not purple in color and conforming to ASTM D 2564 CSA B137.3, or CSA B181.2 shall be applied to all joint surfaces. The joint shall be made while the cement is wet and shall be in accordance with ASTM 2855. Solvent-cement joints shall be permitted above or below ground.

Check one:  Delete without substitution:  Add new section to read as follows:  
 Delete section and substitute the following:  Revise section to read as follows:  
~~Show Line through material to be deleted.~~ Underline material to be added.

**Proposed code language:**

**P3003.9.2 Solvent cementing.** Joint surfaces shall be clean and free from moisture. A ~~purple~~ primer that conforms to ASTM F 656 shall be applied. Solvent cement not purple in color and conforming to ASTM D 2564 CSA B137.3, or CSA B181.2 shall be applied to all joint surfaces. The joint shall be made while the cement is wet and shall be in accordance with ASTM 2855. Solvent-cement joints shall be permitted above or below ground.

**Reason / Justification:** New Hampshire specific. This is a long standing amendment to the plumbing code in NH.

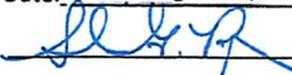
**Financial Analysis/Fiscal Impact of proposed amendment:** None.

---

**For Building Code Review Board Use:**

Not approved: \_\_\_\_\_ Approved:  \_\_\_\_\_ Approved with modifications: \_\_\_\_\_

Scheduled Hearing Date: August 14, 2015 Exhibit #: RE-15-14-15

Chair's Signature:  Date: September 11, 2015

Printed Name: Shawn Bergeron, Sr.