



## Product Bulletin

**Date:** 3/23/2015

**To:** All Manufacturer Representatives

**From:** Chad Sanborn

**Subject:** Cellular Core Vent Material

CSA has issued Certification Notice Bulletins for ANSI Z21.10.1-2014/CSA 4.1-2014 and ANSIZ21.10.3-2014/CSA 4.3-2014. All gas storage water heaters in the United States and Canada are safety certified to these standards. According to the most recent bulletins, the committees that oversee these standards have modified both standards to prohibit the use of cellular core pipe (also known as foam core) for venting gas fired water heaters. The standards were modified in two areas regarding cellular core venting:

- The section of the standard that covers testing of the water heater for nonmetallic venting: the ASTM numbers for Cellular Core vent material were removed and a statement was added prohibiting the use of cellular core.
- The section of the standard that covers manufacturer's instructions: was modified to require a specific statement prohibiting the use of cellular core for venting.

Although the effective dates for these new standards are April 2016 (ANSI Z21.10.1/CSA 4.1-2014) and June 2016 (ANSI Z21.10.3/CSA 4.3-2014), Bradford White must start modifying the installation instructions ahead of these dates to ensure that all water heaters made after the effective date will ship with the modified instructions. Over the next several months each of the various instructions that cover our power vent and power direct vent water heaters will be changed. The timing of the changes will vary depending on a number of factors.

**Please note:** As is true with any water heater installation, the installer must follow the printed instructions that were shipped with the water heater.

New installations, as well as replacement applications, must meet the specific ANSI/CSA certification version that is printed on the water heater's rating plate. This includes all aspects of the water heater installation.

If you have any questions, or require additional information, please contact the Product Department at 1-800-523-2931.