

CHAPTER 12 - INTERIOR ENVIRONMENT - AMENDMENTS

The ninth edition building code became first effective on October 20, 2017 and, with a shortened concurrency period, the new code came into full force and effect on **January 1, 2018**.

The new, ninth edition code is based on modified versions of the following *2015 International Codes as published by the International Code Council (ICC)*.

- **The International Building Code (IBC);**
- **International Residential Code (IRC);**
- **International Existing Building Code (IEBC);**
- **International Mechanical Code (IMC);**
- **International Energy Conservation Code (IECC);**
- **International Swimming Pool and Spa Code (ISPSC);**
- **Portions of the International Fire Code (IFC).**

Massachusetts amends these code fairly significantly to accommodate for unique issues in the commonwealth. This package of amendments revise the IBC, IEBC, IMC, and IECC.

Please remember that the Massachusetts amendments posted on-line are *unofficial versions* and are meant for convenience only. Official versions of the Massachusetts amendments may be purchased from the State House Bookstore @ [Shop the Bookstore](#) and any of the I-Codes may be purchased from the International Code Council (ICC) @ iccsafe.org.

Additionally, the ICC publishes transition documents that identify changes from the 2009 to the 2015 I-Codes for those who may have interest.

- [International Building Code \(IBC\) Transition](#)
- [International Residential Code \(IRC\) Transition](#).

780 CMR: MASSACHUSETTS AMENDMENTS TO THE *INTERNATIONAL BUILDING CODE 2015*

CHAPTER 12: INTERIOR ENVIRONMENT

1201.1 Revise as follows:

1201.1 Scope. The provisions of 780 CMR 12.00 shall govern ventilation, temperature control, lighting, yards and courts, sound transmission, room dimensions, surrounding materials and rodent-proofing associated with the interior spaces of buildings.

Note 1: Where any of the following codes or standards, terms or equipment are referenced in 780 CMR 12.00, please refer to section 101.4, inclusive and as applicable: NFPA 70; plumbing standards; the International Mechanical Code; or the International Fire Code.

Note 2: In 780 CMR 12.00, where mechanical ventilation rates are referenced to the International Mechanical Code, such ventilation rates shall conform to the requirements of the International Mechanical Code and 780 CMR 13.00: *Energy Efficiency*, as applicable.

1203.5.2.1 Revise as follows:

1203.5.2.1 Bathrooms. Rooms containing bathtubs, showers, spas and similar bathing fixtures shall be mechanically ventilated in accordance with the International Mechanical Code. Natural ventilation methods such as openable windows shall not substitute for mechanical ventilation. Such bathroom exhaust shall vent directly to the outside and no exhaust vent shall terminate in attics or other interior portions of the building. See also 248 CMR: *Board of State Examiners of Plumbers and Gas Fitters*.

1209.4 Add section as follows:

1209.4 Air Sealing. Doors, trap doors, scuttles, and other openings separating conditioned space from unconditioned space shall be fitted with gaskets or weather strips or other and such openings shall close tight to minimize air transfer between these spaces. See also 780 CMR 13.00: *Energy Efficiency*.

NON-TEXT PAGE