2009 International Building Code Errata (Portions of text and tables not shown are unaffected by the errata)

SEVENTH PRINTING (Updated October 3, 2012)

CHAPTER 6 TYPES OF CONSTRUCTION

603.1 Allowable materials. Combustible materials shall be permitted in buildings of Type I or II construction in the following applications and in accordance with Sections 603.1.1 through 603.1.3:

- 1-7 (no changes)
- 18. Nailing or furring strips as permitted by Section 803.4 803.11.
- 19-25 (no changes)

2009 International Building Code Errata

(Portions of text and tables not shown are unaffected by the errata)

SECOND PRINTING (Updated March 22, 2010)

CHAPTER 6 TYPES OF CONSTRUCTION

603.1 Allowable materials. Combustible materials shall be permitted in buildings of Type I or II construction in the following

applications and in accordance with Sections 603.1.1 through 603.1.3:

- 1. 25. Fire-retardant-treated wood shall be permitted in:
 - 1.1 25.1. Nonbearing partitions where the required *fire-resistance rating* is 2 hours or less.
 - 1.2 25.2. Nonbearing *exterior walls* where no fire rating is required.
 - 1.3 25.3. Roof construction, including girders, trusses, framing and decking.

Exception: In buildings of Type IA construction exceeding two *stories above grade plane*, *fire-retardant-treated wood* is not permitted in roof construction when the vertical distance from the upper floor to the roof is less than 20 feet (6096 mm).

<u>2.</u> 1. Thermal and acoustical insulation, other than foam plastics, having a *flame spread index* of not more than 25.

Exceptions:

- 1. Insulation placed between two layers of noncombustible materials without an intervening airspace shall be allowed to have a *flamespread index* of not more than 100.
- 2. Insulation installed between a finished floor and solid decking without intervening airspace shall be allowed to have a *flame spread index* of not more than 200.
- 3. 2. Foam plastics in accordance with Chapter 26.
- 4. 3. Roof coverings that have an A, B or C classification.
- 5. 4. Interior floor finish and floor covering materials installed in accordance with Section 804.
- 6. 5. Millwork such as doors, door frames, window sashes and frames.
- 7. 6- Interior wall and ceiling finishes installed in accordance with Sections 801 and 803.
- 8. 7. Trim installed in accordance with Section 806.
- 9. 8. Where not installed over 15 feet (4572 mm) above grade, show windows, nailing or furring strips and wooden bulkheads below show windows, including their frames, aprons and show cases.
- 10. 9. Finish flooring installed in accordance with Section 805.
- 11. 40. Partitions dividing portions of stores, offices or similar places occupied by one tenant only and that do not establish a *corridor* serving an *occupant load* of 30 or more shall be permitted to be constructed of *fire-retardant-treated wood*, 1-hour fire-resistance-rated construction or of wood panels or similar light construction up to 6 feet (1829 mm) in height.
- 12. 41. Stages and platforms constructed in accordance with Sections 410.3 and 410.4, respectively.
- 13. 12. Combustible *exterior wall coverings*, balconies and similar projections and bay or oriel windows in accordance with Chapter 14.
- 14. 13. Blocking such as for handrails, millwork, cabinets and window and door frames.
- 15. 14. Light-transmitting plastics as permitted by Chapter 26.
- <u>16.</u> <u>15.</u> Mastics and caulking materials applied to provide flexible seals between components of *exterior wall* construction.
- 17. 16. Exterior plastic veneer installed in accordance with Section 2605.2.
- 18. 17. Nailing or furring strips as permitted by Section 803.4.
- 19. 48. Heavy timber as permitted by Note c to Table 601 and Sections 602.4.7 and 1406.3.
- 20. 49. Aggregates, component materials and admixtures as permitted by Section 703.2.2.
- <u>21.</u> <u>20.</u> Sprayed fire-resistant materials and intumescent and mastic fire-resistant coatings, determined on the basis of *fire-resistance* tests in accordance with Section 703.2 and installed in accordance with Sections 1704.12 and 1704.13, respectively.
- 22. 21. Materials used to protect penetrations in fire-resistance-rated assemblies in accordance with Section 713.
- 23. 22. Materials used to protect joints in fire-resistance-rated assemblies in accordance with Section 714.

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- 24. 23. Materials allowed in the concealed spaces of buildings of Types I and II construction in accordance with Section 717.5.
- 25. 24. Materials exposed within plenums complying with Section 602 of the International Mechanical Code.