

GG200-14

505.2

Proponent: Brenda Thompson, Chair, ICC Sustainability, Energy and High Performance Code Action Committee (SEHPCAC)

Revise as follows:

505.2 Material selection. Not less than 55 percent of the total building materials used in the project, based on ~~mass, weight,~~ volume or cost, shall comply with Section 505.2.1, 505.2.2, 505.2.3, 505.2.4 or 505.2.5. Where a material complies with more than one section, the material ~~value-weight, volume or cost~~ shall be multiplied by the number of sections that it complies with. The value of total building material ~~mass, weight,~~ volume or cost shall remain constant regardless of whether materials are tabulated in more than one section.

Reason: This proposal replaces the term “mass” with “weight” so as to eliminate any confusion as to how mass might be calculated. This also coordinates with related language in Sections 806.2 and 806.3.

This proposal was submitted by the ICC Sustainability Energy and High Performance Code Action Committee (SEHPCAC). The SEHPCAC was established by the ICC Board of Directors to pursue opportunities to improve and enhance International Codes with regard to sustainability, energy and high performance as it relates to the built environment included, but not limited to, how these criteria relate to the International Green Construction Code (IgCC) and the International Energy Conservation Code (IECC). This includes both the technical aspects of the codes as well as the code content in terms of scope and application of referenced standards. In 2012 and 2013, the SEHPCAC has held six two-day open meetings and 50 workgroup calls, which included members of the SEHPCAC as well as any interested parties, to discuss and debate proposed changes and public comments. Related documentation and reports are posted on the SEHPCAC website at: <http://www.iccsafe.org/cs/SEHPCAC/Pages/default.aspx>.

Cost Impact: Will not increase the cost of construction

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