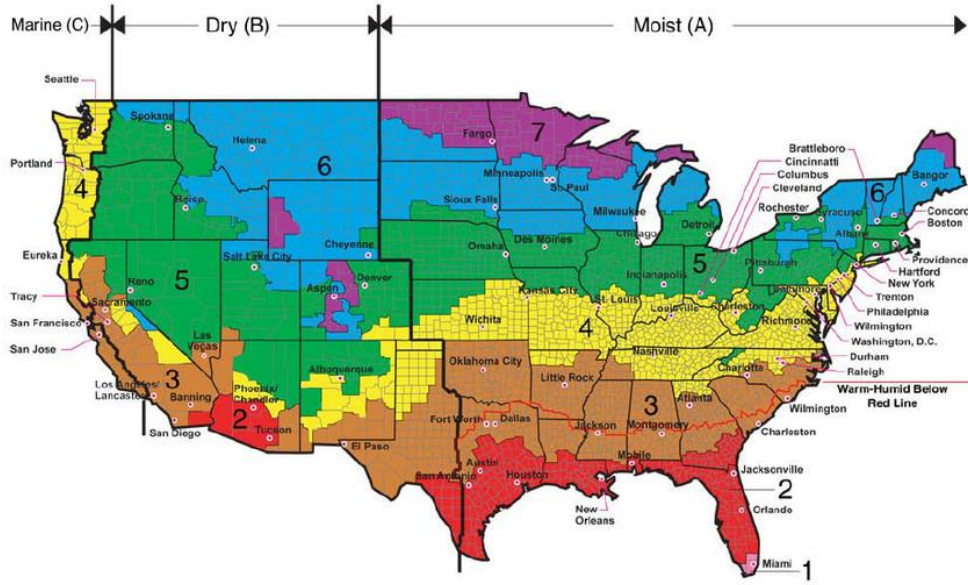


# IECC® WALL CAVITY INSULATION REQUIREMENTS



All of Alaska in Zone 7 except for the following Boroughs in Zone 8: Bethel, Dellingham, Fairbanks, N. Star, Nome North Slope, Northwest Arctic, Southeast Fairbanks, Wade Hampton, and Yukon-Koyukuk  
 Zone 1 includes: Hawaii, Guam, Puerto Rico, and the Virgin Islands

CLIMATE ZONE	RHINO SYSTEM R-VALUE	2018, 2015, 2012 IECC® Minimum Wall R-Value <sup>a</sup>	2009 IECC® Minimum Wall R-Value <sup>a</sup>	2006 IECC® Minimum Wall R-Value <sup>a</sup>
1	R-15	R-13	R-13	R-13
2	R-15	R-13	R-13	R-13
3	R-25 / R-15	R-20 <b>or</b> R-13+R-5 <sup>b</sup>	R-13	R-13
4 (Not Marine)	R-25 / R-15	R-20 <b>or</b> R-13+R-5 <sup>b</sup>	R-13	R-13
5 & Marine 4	R-25 / R-15	R-20 <b>or</b> R-13+R-5 <sup>b</sup>	R-20 <b>or</b> R-13+R-5 <sup>b</sup>	R-19 <b>or</b> R-13+R-5 <sup>b</sup>
6	R-25 / R-15	R-20+R-5 <b>or</b> R-13+R-10 <sup>b</sup>	R-20 <b>or</b> R-13+R-5 <sup>b</sup>	R-19 <b>or</b> R-13+R-5 <sup>b</sup>
7 & 8	R-25 / R-15	R-20+R-5 <b>or</b> R-13+R-10 <sup>b</sup>	R-21	R-21

<sup>a</sup> R-Values are Minimums for Wood Frame Walls. When insulation is installed in a cavity which is less than the label or design thickness of the insulation, the installed R-Value of the insulation shall not be less than the R-Value specified in the table. Purple States below meet or exceed 2012 requirements.

<sup>b</sup> The first value is Cavity Insulation, the second value is Continuous Insulation, so "13+5" means R-13 cavity insulation PLUS R-5 continuous insulation.

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