

1323.0553 SECTION 5.5.3, OPAQUE AREAS.

Subpart 1. **ASHRAE 90.1 section 5.5.3.1 Roof insulation.** ASHRAE 90.1 section 5.5.3.1 is amended to read as follows:

5.5.3.1 Roof insulation. All roofs shall comply with the insulation values specified in Tables 5.5-0 through 5.5-8. Skylight curbs, mechanical curbs, and other roof curbs shall be insulated to the level of roofs with insulation entirely above deck or R-10, whichever is less.

Exception: Historical buildings with roof slopes two units vertical in 12 units horizontal (2:12) or less.

(Subsection 5.5.3.1.1 remains unchanged.)

Subp. 2. **ASHRAE 90.1 section 5.5.3.3 Below-grade wall insulation.** ASHRAE 90.1 section 5.5.3.3 is amended to read as follows:

5.5.3.3 Below-grade wall insulation. Below-grade walls shall have a rated R-value of insulation no less than the insulation values specified in Tables 5.5-0 through 5.5-8. Walls shall be insulated on the exterior side of the wall or integral to the wall.

Statutory Authority: *MS s 326B.02; 326B.101; 326B.106*

History: *47 SR 983*

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