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State of Minnesota
HOUSE OF REPRESENTATIVES

EIGHTY-FIFTH
SESSION

HOUSE FILE No. **3603**

February 28, 2008

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The bill was read for the first time and referred to the Housing Policy and Finance and Public Health Finance Division

1.1 A bill for an act
1.2 relating to the State Building Code; establishing standards for installation of
1.3 flashing in certain new construction and remodeling; requiring the commissioner
1.4 of labor and industry to adopt rules modifying the State Building Code; proposing
1.5 coding for new law in Minnesota Statutes, chapter 16B.

1.6 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:

1.7 Section 1. **[16B.618] FLASHING.**

1.8 Subdivision 1. **Flashing.** In construction subject to the State Building Code, flashing
1.9 shall be installed shingle fashion integral with the water-resistant barrier with minimum
1.10 overlaps of two inches on all joints and seams. The water-resistant barrier overlap to the
1.11 outside of the approved corrosion resistant flashing above the fenestration must be a
1.12 minimum of two inches. Taping the water-resistant barrier to the flashing as long as the
1.13 water-resistant barrier overlaps at least two inches to the outside of the top of the flashing
1.14 above the fenestration is permitted. Caulking a flashing above a window head flashing
1.15 and below a trim board in a manner that prevents free drainage or creates a dam that
1.16 prevents free drainage is prohibited. Flashing that extends to either the surface of the
1.17 exterior wall finish or the exterior of the water-resistant barrier is permitted. Approved
1.18 corrosion-resistant flashing must be installed at exterior windows, door openings, light
1.19 fixtures, plumbing lines, trim boards, and all other wall fenestrations and penetrations,
1.20 and flashings at all wall fenestrations and penetrations must extend to the surface
1.21 of the exterior wall finish or to the exterior of the water-resistant barrier. Approved
1.22 corrosion-resistant flashing must be installed continuously above all projecting trim and
1.23 where exterior porches, decks, or stairs attach to a wall or floor assembly. Kick out
1.24 flashings must extend a minimum of five inches out from vertical walls. Pan flashings
1.25 must extend to the exterior surface of the cladding, or overlap to the outside of the

2.1 weather-resistant barrier by a minimum of two inches. A flat pan flashing must be sealed
2.2 with a back dam at least one-quarter inch in height and side dams at least two inches in
2.3 height. Repairs or replacements of existing windows must be flashed either in accordance
2.4 with the manufacturer's installation instructions, using a method approved by a registered
2.5 design professional, or using a method published on the State Building Code Web site.

2.6 Subd. 2. **Rules.** The commissioner of labor and industry shall adopt rules to
2.7 implement this section.

2.8 **Sec. 2. EFFECTIVE DATE.**

2.9 Section 1 is effective for new construction, or alterations exceeding 50 percent of the
2.10 estimated replacement value of an existing building, which begins after July 1, 2009.