



Window/Door Conditions

The following items are conditions for permit issuance and strict compliance is mandatory.

1. Window(s) and door(s) shall be installed and flashed in accordance with the manufacturer's written installation instructions. R612.1
2. Window fenestration U-factor shall not exceed 0.32. Chapter 1322 Table R402.1.1
3. Door fenestration U factor shall not exceed 1.2 for un-insulated metal, 0.6 for insulated metal and 0.5 for wood doors. Table R303.1.3(2)
4. Written instructions shall be provided for each window and door and shall be on the job site at time of inspection. R612.1
5. Single and multiple station smoke alarms shall be installed:
 - a. In each sleeping room.
 - b. Outside of each separate sleeping area in the immediate vicinity of the bedrooms.
 - c. On each additional story of the dwelling, including basements, but not including crawl spaces and uninhabitable attics. In dwellings or dwelling units with split-levels and without an intervening door between the adjacent levels, a smoke alarm installed on the upper level shall suffice for the adjacent lower level provided that the lower level is less than one full story below the upper level.
MSBC1309/R314.3
6. Carbon monoxide alarms shall be required in all single family homes and multi-family apartment units. General location requirements: within ten (10) feet of each sleeping room. MN Stat.299F.50 MSBC1309/R315

Where a fuel burning appliance is located within a bedroom or it's attached bathroom, a carbon monoxide alarm shall be installed within the bedroom.

SMOKE ALARMS AND CARBON MONOXIDE ALARMS CAN BE BATTERY OPERATED UNITS