

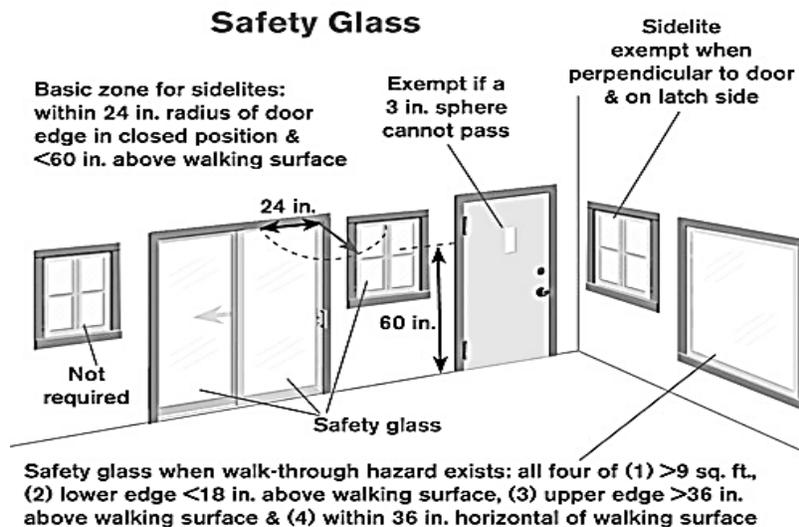


## Tempered Glass (Glazing) Requirements

**Hazardous locations.** The following locations are considered hazardous locations for the purposes of glazing. Safety glazing in certain areas is required by the MN State Building Code R308 to reduce injury when a person has accidental contact with glass.

### Doors and Adjacent Windows

1. Glazing in side-hinged doors except jalousies, storm doors, unframed swinging doors.
2. Glazing in fixed and sliding panels of sliding door assemblies and panels in sliding and bi-fold closet door assemblies.
3. Glazing in doors and enclosures for hot tubs, whirlpools, saunas, steam rooms, bathtubs and showers. Glazing in any part of a building wall enclosing these compartments where the bottom exposed edge of the glazing is less than 60" measured vertically above any standing or walking surface.
4. Glazing, in an individual fixed or operable panel adjacent to a door where the nearest vertical edge is within a 24" arc of the door in a closed position and whose bottom edge is less than 60" above the floor or walking surface.



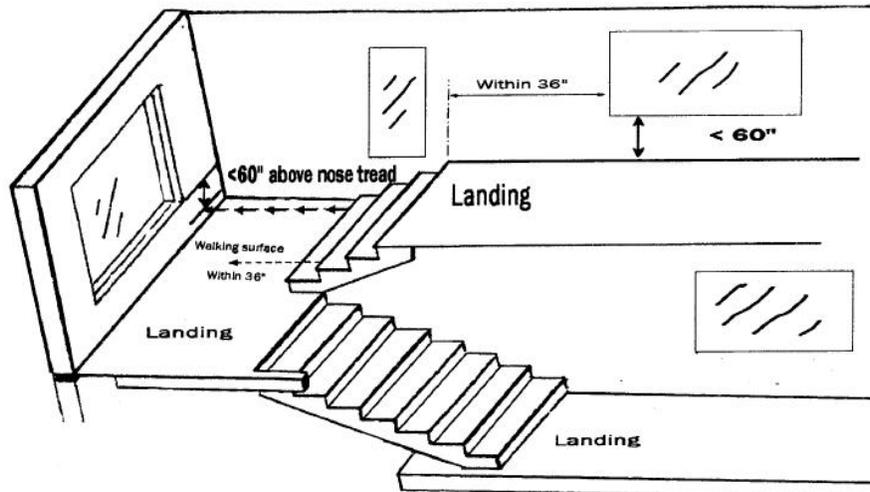
### Glazing Near Walking Surfaces

- All glazing in railings, regardless of an area or height above a walking surface. Included are baluster panels and nonstructural in-fill panels.
- Glazing adjacent to stairways, landings and ramps within 36" horizontally of a walking surface when the exposed surface of the glass is less than 60" above the

plane of the walking surface.

- Glazing adjacent to stairways within 60" horizontally of the bottom tread of a stairway in any direction when the exposed surface of gals is less than 60" above the nose of the tread.

## Hazardous Locations



**R308.4 (10)** Glazing adjacent to stairways, landings and ramps within 36 inches horizontally of a walking surface when the exposed surface of the glass is less than 60 inches above the plane of the adjacent walking surface.

## Other General Locations

- Glazing in walls and fences enclosing indoor and outdoor swimming pools, hot tubs and spas where the bottom edge of the glazing is less than 60" above a walking surface and within 60" horizontally of the water's edge. This shall apply to single glazing and all panes in multiple glazing.
- Glazing in an individual fixed or operable panel, other than those locations above, that meets all of the following conditions:
  - a. Exposed area of an individual pane greater than 9 sf.
  - b. Bottom edge less than 18" above the floor.
  - c. Top edge greater than 36" above the floor.
  - d. One or more walking surfaces within 36" horizontally of the glazing

## Identification

- Each pane of glazing installed in hazardous locations must have a manufacturer's or installer's label, designating the type, thickness and the safety glazing standard with which it complies. The label shall be acid etched or be of a type which cannot be removed without being destroyed.

(This information is only to be used as a general guideline for building and does not contain all requirements.)