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## **IRC Compliance Statement**

**Adjust-A-Grate® window well grates and ladders**, when installed in accordance with the manufacturer's installation instructions, are compliant with the applicable provisions of the International Residential Code (IRC), including Sections R310.4.4, R310.2, and R312.1.1, as outlined below.

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### **IRC R310.4.4 — Emergency Escape and Rescue Opening Covers**

Adjust-A-Grate® window well grates installed at emergency escape and rescue openings comply with IRC Section R310.4.4 in that:

- Grates are operable or removable from the interior of the dwelling.
- Grates do not require keys, tools, or special knowledge to open or remove.
- Grates are operable such that the force required by an occupant to open the grate does not exceed 15 pounds.
- When the grate is opened or removed, the emergency escape and rescue opening is unobstructed and fully usable.

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### **IRC R310.2 — Emergency Escape and Rescue Openings and Window Wells**

When used in conjunction with window wells constructed in accordance with IRC Section R310.2, Adjust-A-Grate® grates and ladders do not reduce or interfere with required egress dimensions. Specifically:

- Required net clear opening area, minimum opening width and height, and maximum sill height are maintained once the grate is opened or removed.
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- Window wells comply with IRC R310.2.3, including minimum horizontal area and projection, and allow the window to open fully.
  - Adjust-A-Grate® window well ladders, where provided for wells deeper than 44 inches, comply with IRC R310.2.4 and:
    - Are permanently affixed via mounting instructions
    - Provide required ladder width
    - Do not encroach into or reduce the required clear opening
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### **IRC R312.1.1 — Guards**

Where window wells create a vertical drop of more than 30 inches below adjacent grade, Adjust-A-Grate® window well grates serve as a guard in compliance with IRC Section R312.1.1 by:

- Providing a protective barrier to prevent accidental falls into the window well.
- Limiting openings such that a 4-inch-diameter sphere cannot pass through, consistent with guard opening limitations.
- Remaining compatible with emergency escape and rescue opening requirements by being readily operable or removable as required by IRC R310.4.4.



Brian Pope

President

Adjust-A-Grate