

Installation Instructions For 210/410 Series Windows

CAUTION: If this product is being installed next to a copper based wood preservative, a barrier **must be** installed between the treated lumber and this product to prevent a reaction between the metal and the preservative.

1. The rough opening must be level, square, plumb and the correct nominal size to meet the manufacturer's specifications, i.e. a 4/0 x 3/0 window unit requires a 48" x 36" wood rough opening.
2. Read these instructions all the way through before starting to install the window unit.
3. Install the window unit from the outside of the building. Check the unit to determine that it is level and plumb. Shim the sill of the unit at both ends and in the middle to center the unit in the rough opening. Do not bend or twist any of the frame members while installing the unit or shimming material.
4. Nail through the top and bottom nailing fins first and then through both vertical fins. Nail in the groove provided in the nailing fins.
5. Before applying the siding and outside trim to the building, caulk thoroughly around the window as needed. **NOTE:** There must be a seam, either horizontally or vertically, in the siding in order to be able to get the siding around the window from two sides.
6. Before installing the inside trim, we recommend packing fiberglass insulation between the aluminum window frame and the wood rough opening frame to reduce thermal conductivity through the air space.

Installation Instructions For Vinyl Windows
With Nail Fin or J-Channel

1. The rough opening must be level, square, plumb and the correct nominal size to meet the manufacturer's specifications, i.e. a 4/0 x 3/0 window unit requires a 48" x 36" rough opening.
2. **Read these instructions all the way through before starting to install the window.**
FAILURE TO FOLLOW THESE INSTRUCTIONS WILL VOID THE WARRANTY!

This window was inspected for defects and proper operation before leaving the factory. If it does not perform properly after installation, please check that it was installed squarely in the opening and that adequate, and proper, shims were used to keep it square!

3. Install the window unit from the outside of the building. Check the unit to determine that it is level and plumb. Shim the sill of the unit at both ends and in the middle to center the unit in the rough opening. Do not bend or twist any of the frame members while installing the unit or shimming material. Vinyl windows will conform to the shape of the opening and shimming used in the installation. Improper installation is the most common cause of window malfunction.
4. Nail through the top and bottom nailing fins first and then through both vertical fins. Nail in the holes provided in the nailing fins.
5. Before applying the siding and outside trim to the building, caulk thoroughly around the window as needed. **NOTE:** For units with the J-channel trim option, there must be a seam, either horizontally or vertically, in the siding in order to be able to get the siding around the window.
6. Before installing the inside trim, we recommend packing fiberglass insulation between the window frame and the rough opening frame to reduce thermal conductivity through the air space.

Installation Instructions For 500/800/900/905 Series Windows With J-Channel

CAUTION: If this product is being installed next to a copper based wood preservative, a barrier **must be installed** between the treated lumber and this product to prevent a reaction between the metal and the preservative.

1. The opening into which this window is to be installed must be square, level and plumb, and be the proper size to meet the manufacturer's specifications, i.e. a 4/0 x 3/0 window requires a 48" x 36" rough opening.
2. Read these instructions all the way through before starting to install the window.
3. Install the window unit from the outside of the building. Check the unit to determine that it is level and plumb. Shim the sill of the unit at both ends and in the middle to center the unit in the rough opening. Do not bend or twist any of the frame members while installing the unit or shimming material.
4. Nail through the top and bottom nailing fins first and then through both sides. Use caution to maintain a tight corner at the short legs of the "J". Nail in the groove provided in the nailing fins.
5. Before applying the siding and outside trim to the building wall, caulk thoroughly around the window unit as needed. **NOTE:** There must be a seam, either horizontally or vertically, in the siding in order to be able to get the siding around the window from two sides.
6. Before applying the inside trim we recommend packing insulation between the window unit and the wood rough opening frame to reduce thermal conductivity through the air space.