EZ Windows

Aluminium Window Installation Guide



Overview

Aluminium windows are a simple and affordable solution. They are durable, low maintenance and can withstand the extreme Australian weather conditions for many years. Aluminium windows are also easy to install. In just a few steps, you will know how to measure up the window, safely position, level and fix it into place.

Note: This is a basic guide only. EZ Windows takes no responsibility for loss, injury or damages that may result from using this guide. For a detailed AGWA installation guide please CLICK HERE.

Tools and materials requirements

Tools

- Safety Glasses
- Earmuffs
- Gloves
- Hammer
- Drill
- Spirit level
- Tape measure
- Set square
- Timber or plastic packers

Materials

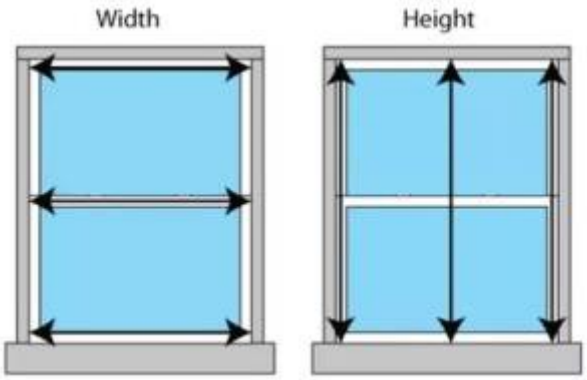
- Aluminium Window
- Screws

Steps

1 Confirm Opening sizes



Begin by confirming the daylight opening sizes in your wall. It’s recommended that you measure 3 points horizontally and 3 points vertically to make sure your measurements are accurate.



2 Confirm Window sizes

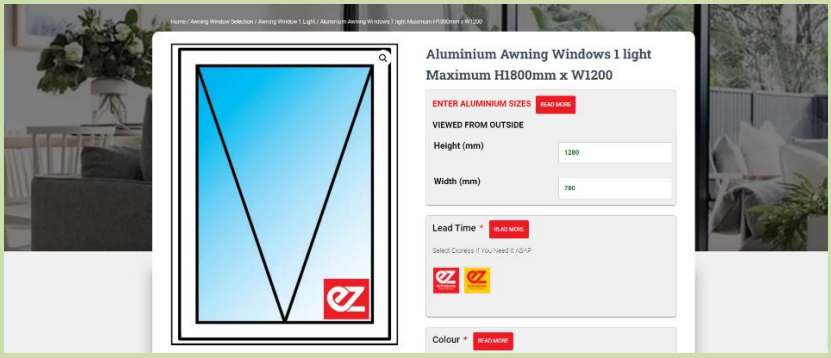
Now you have your opening sizes you can calculate your window sizes to fit your opening. Depending on your opening allow 3mm – 10mm all round for packing and squaring and that will be the overall finished size of your window including reveal.

TIP

When ordering online ensure you enter the aluminium window or door size only.

To get the aluminium sizes simply subtract the reveal and/or closer trim (if ordered)

- For reveals only subtract 40mm less on the Hight & 40mm less on the width.
- For reveal & closer trim subtract 43mm less on the height & 43mm less on the width



3 Lift the aluminium window into place

Depending on the size and weight of your aluminium window, you may need at least two people to help you lift it into the opening. One inside to help you lift the window and the other to make sure the window doesn't fall through the opening on the outside. When you have the window in the opening make small adjustments to its position so it’s plumb & level to the inside wall as possible.



4 Check that the window is plumb & level.

Once your window is in position, make sure you have it plumb and level using a spirit level. Place your spirit level on the window sill to see if it's level. If it needs to be raised up, rather than lifting the whole window frame, place a packer underneath your spirit level until it is level. Then insert the same packer under the bottom reveal so the whole window is level and snap it off.



5 Timber reveal should be flush with the internal wall

Once you've got your window level, you also need to make sure the timber reveal internal is flush to the inside wall. To do this, line up your set square against the wall and either push the window in or out until the wall and window are level.

TIP

Having the reveal flush with the internal wall will make easy work later…

- This will allow for easy installation of internal architraves around the window.
- Less bogging and putting gaps



6 Attach the window frame to the wall

Pre-drill and countersink three holes into each side of the reveal at the top, middle and bottom. Use the set square to make sure the frame remains flush with the wall. Once complete drill in three screws to attach one side of the reveal to the wall. Now you have one side of the window attached, you may not need help to hold the window in place.



7 Attach the second side of the window frame

Before you screw in the other side, check for any gaps between the wall and window frame. If there is a gap you can insert packers to fill in the gaps and then drill in the screws. The packers make sure the reveal won't bow or flex. Snap off the packers and carefully tap them into the gap with a hammer.



Silicone seal externally and you are ready to add architraves to the inside and internal finishings.

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