

Solar Window Inserts are custom built to ensure a tight fit. Determine the size by measuring your existing window. Follow instructions below:

Step 1 – Measure The Width Of The Window

Before you do any other measuring you should take the width of the window first, remember that for situations where you're not replacing anything other than the window, you will measure from the one inner edge of the window jamb to the other. This measurement has to be taken at three points along the window frame, once at the top, once at the middle and once at the bottom, just as the diagram shows below. You should now have 3 separate measurements written down.



Step 2 – Measure The Height Of The Window

Next, you will need to repeat this process by measuring the height in the window from the window sill to the window head. Again, you will measure once on the left, once in the middle and once on the right, thus giving you 3 separate measurements to write down.



Step 3 – Using The Smallest Of These Measurements

Once you have your 6 measurements, 3 from the horizontal measurement and 3 from the top measurement, you need to take the smallest of each aspect. The reason for this is that you may have 3 slightly different measurements for the both the horizontal and the vertical aspects of the window, going with the largest may result in you purchase a window which is too big, in which case fitting them becomes a nightmare. However, smaller windows can also be padded out to allow for any gaps in the installation.

Quick Reference For Window Measurement

Table 1 below gives you a brief summary of the measurements you need to take, if may be worth printing this page out for future reference (print icon found at the top of this page) when it comes to measuring your windows.

Table 1: Quick Measurement Sheet For Window Replacement

Window Width Measurements (inches)		Window Height Measurements	
Width At The Top	..... inches	Height At The Far Left	..... inches
Width At The Middle	..... inches	Height At The Middle	..... inches
Width At The Bottom	..... inches	Height At The Far Right	..... inches
Smallest Width Measurement	..... inches	Smallest Height Measurement	..... inches

When Measuring:

- Record the opening width A first followed by opening height B
- Round down to the nearest 1/16"
- Give opening size (width x height). Window panel will be downsized to fit opening given
- Measure opening width at three locations (top, center, bottom)
- Measure opening height (right, center, left)
- Order using the narrowest width and height measurements

Questions? Call 1.800.905.4540