

Eco-Flector Window Measuring Instructions

Measuring Window & Door Openings For Different Product Styles

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Before you consider measuring windows it is imperative that you have done a thorough investigation and identified the problems. You need to identify the problems in order to know which product style will provide the solution the customer is looking for. You can not provide solutions where there are no problems or where the problems are not severe enough to warrant solutions.

1. Suggested Tools

Make sure you have the suggested tools & materials; the suggested tools are:

- A steel tape measure (cloth tape measures can stretch causing incorrect measurements)
- Pencil (pen) and paper
- A small square (to insure windows are square)
- Laptop, printer and paper

2. Types of Mounts

To determine whether the Eco-Flector product style installation will be an inside mount (inside of the window frame) or an outside mount (outside of the window frame or window trim), one must evaluate the depth requirements for the inside mount of each product style application. The depth of the window or door opening determines whether or not you can do an inside mount.

- **Inside Mount:** this is where the Eco-Flector product style mounting system is contained within the depth of the window opening. Some customers prefer an inside mount as it provides a finished built-in-look that does not cover the window moulding. It is also a way to hide the blinds behind existing drapery.
- **Outside Mount:** this is where the Eco-Flector product style mounting system is attached outside of the window opening. An outside mounting system is utilized when there is not enough depth within the window actual window or

door opening to install the Eco-Flector applicable product style for each, or to save installation costs.

3. Window & Patio Door opening depth requirements for inside mount:

a) Roller Blinds: 1 and 7/8ths inches b) Sliding panels: 2 and 5/8ths inches c) Vertical Blinds: 2 and ½ inches

d) Panels: 1 ½ inches

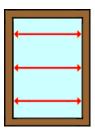
 Note: You do not have to make any adjustments to your window measurements for inside (recess) mount or outside mount, the manufacturer will do it for you. Simply find the style of application for the door or window opening and follow the instructions pertaining to an inside or outside mount & provide us the exact window measurements.

4. Getting Started

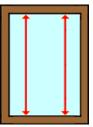
For reference sake we strongly suggest you draw a diagram of each window or door opening measured, recording the width, height and depth for each, and the location of the window or door opening plus any special considerations. For example with patio doors you will need to provide the direction patio doors open (whether to the left or right), also which windows open and if the opening handle may be in the way of your proposed solution.

5. Where to take measurements for inside mounts

a) Width: Measure the exact width (left to right) inside of the opening at the top, middle, and bottom (write all 3 numbers down). Double measure writing the numbers down and compare them with the first set of measurements for that opening.



b) Height: Measure the exact height inside of the opening (top to bottom) at the left, and right (write all numbers down) Double measure, write the numbers down and compare them with the first set of measurements for that opening.



c) Product style: recording measurements pertinent to each style

Roller Blinds:

Width: Record the top measurement Height: Record the longest measurement

Vertical Blinds:

Width: Record the top measurement Height: Record the shortest measurement

Sliding Panels:

Width: Record the top measurement Height: Record the shortest measurement

Note: Panel measurement requirements

Magnetic Panels:

In the event that the opening is not square a fiction fit extruded frame is necessary for the panel to be attached onto.

If the width measurements are different from the top to the middle and the bottom you will need to submit all of the width measurements.

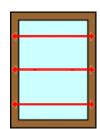
If the height measurements are different from one side to the other side you will need to submit each of the height measurements.

Trapezoids and Custom Shapes Panels

Every side of any custom shaped window needs to be measure to insure the panel fits. Remember if in doubt call.

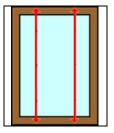
6. Where to take measurements for outside mounts

a)Width: measure the exact width (from left to right) from the outside edge of the trim on one side of the opening to the outside edge of the trim on the other side opening at the top, middle, and bottom (write all 3 numbers down). Double measure writing the numbers down and then compare them with the first set of measurements for that opening.



Record the widest measurement as the width

b) Height: measure the exact height of the opening (from top to bottom) from the edge of the top trim to the bottom edge of the lower piece of trim at the left, and right (write all numbers down) Double measure, writing the numbers down and compare them with the first set measurements for that opening.



c) Product style: recording measurements pertinent to each style and opening type

Window Openings:

Roller Blinds, Vertical Blinds, Sliding Panels

Width: Record the widest measurement (material covers this width)

Height: Record the longest measurement

Door Openings:

Width: Record the widest measurement (material covers this width)

Height: Measure the exact height of the opening from the top edge of the trim down to $\frac{1}{2}$ inch from the floor and right (write all numbers down) Double measure, writing the numbers down and compare them with the first set measurements for that opening.

Record the shortest measurement as the height.

Note: Panel measurement requirements

Magnetic Panels:

Outside mounts Width: Add 1 inch to the widest measurement and record Height: Add 1 inch to the longest measurement

If the width measurements are different from the top to the middle and the bottom you will need to submit all of the width measurements.

If the height measurements are different from one side to the other side you will need to submit each of the height measurements.

5. Calculating the number of vertical veins

When a customer wants vertical blinds you need to know the number of vertical veins in a window or door opening to enter the count for the estimate calculation. To determine the number of veins needed to cover an opening take the width and divide

it by 3 this number is the number of vertical veins needed (for example; if the width of the opening is 90 inches 90 divided by 3 is 30).

6. Opening direction for verticals & sliding panels

When determining which direction the verticals or sliding panels are to open you need to look at where and how the windows or patio doors open and take note of where the handles are. The handle placement is extremely important in regards to the sliding panels as you want the sliding panel to have clearance pass by the handle with no restrictions. Always make a note which panel from which side of the opening should be the farthest from the window.

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