

YOUR GUIDE TO SUNROOM CONSTRUCTION

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Congratulations

You have just made one of the best investments for your home, a Patio Enclosures® sunroom.

This booklet contains valuable information on the processes involved in the design, manufacture and installation of your sunroom. We encourage you to read through it at your convenience.

Please contact your local office if you have any questions not addressed here. We are always glad to hear from you.

Measuring your sunroom

Although it is not required, we'd prefer your presence at the measurement. If you can't be present due to scheduling issues, we will leave a door hanger to let you know your site has been measured.

Building permits

Every community handles the building permit process differently. Whether we obtain the permit or help you get the permit yourself, please remember we have no control over local zoning requirements, building codes, regulations, waiting periods or variances. We will do our best to help cut through any red tape.

If you choose to get the permit yourself, please contact your local Patio Enclosures® office immediately after your permit has been issued. If we obtain the building permit, the operations administrator at your local office will contact you when your permit arrives. Materials for your sunroom will be ordered when your permit has been obtained.



Site preparation

We prepare the site for your new sunroom before your installation begins. So, please expect a period of time between the concrete work, carpentry work, and electrical and building inspections.

If you are doing your own site preparation, such as cement and/or carpentry work, please remember we cannot begin our part in the process until your site work and building inspections are complete. We must take final measurements of the site in order to process your order correctly. If you have any problems or questions, please let us know.

Ordering materials

After your room is measured and the permit issued, your order is entered at your local office and sent to our manufacturing facility in Macedonia, Ohio. You will be notified when the materials for your sunroom have been ordered. This is typically when your next payment is due.

The manufacturing process

Once your order is sent to our factory in Macedonia, Ohio, our master fabricators begin manufacturing your sunroom, specific to your design requirements.

Receiving materials

Upon completion of the manufacturing process, your sunroom is shipped to your local office, where it is staged for installation. Your local office will notify you to let you know when your sunroom will be installed.

Installation

Usually 1-2 days in advance of your installation day, our local office will call to confirm your installation date, subject to inclement weather. A payment is generally due at the start of your project.

Our installers are specialists, factorytrained in sunroom construction and your sunroom is installed to our rigorous standards.





Blinds and shades installation

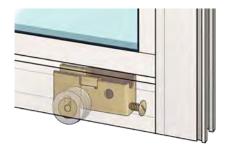
Upon completion of your sunroom, our installers will measure for blinds and shades. If you have purchased our custom blinds and shades, your order will be placed and manufactured. Delivery will take approximately 4 to 5 weeks. Once your local office receives your blinds and shades, you'll be contacted to set up a convenient installation date. Even if you have not purchased blinds and shades, we will have the measurements on file should you wish to purchase them in the future.

Maintenance

While your new sunroom is nearly maintenance free, here are a few tips to keep it looking and operating like new.

 Don't be afraid to use water on the roof and exterior walls to rinse off any accumulation of dirt or grime. The inside and outside may be cleaned with mild soap and water or any nonabrasive cleaner.

- It is advisable to avoid unnecessary activity on any roof, including your sunroom's. An annual inspection of the roof and gutters is suggested.
- Keep the door and window tracks clean, inside and out. Use a pure silicone spray to keep doors and windows operating smoothly. Do not use an oil-based lubricant. (Oil-based lubricants tend to attract dirt.)
- Weep holes should be kept clear for proper drainage.
- The wheels of the door and window units are adjustable. Should the need arise, there are openings at the bottom of each that give you access to the adjustment screws. A No. 2 Phillips-head screwdriver works well for this adjustment.



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Condensation in your new enclosure

Why does my new enclosure have interior condensation?

Moisture on the inside pane of the glass is caused by excessive moisture in the room and generally becomes most noticeable during the change of seasons. According to scientific studies, two people can release up to ten pounds of moisture — a gallon and a half of water — into the air in their home every day, just through the daily routines of cooking, showering, cleaning and breathing. Interior condensation is a very common occurrence. Many people wonder if the new enclosure is to blame, however. sunroom glass cannot create moisture. But, it does reveal excess moisture in sunroom.

How can I eliminate the interior condensation in my enclosure?

The goal is to reduce the level of humidity indoors. If you are using a humidifier in the home, turn it down. Run vour bathroom fan before and after showering or bathing for 15-20 minutes. Kitchen fans should also run 15-20 minutes before and after cooking. If you do not have externally vented bath and kitchen fans, consider installing them. Houseplants can also contribute to increased levels of humidity indoors. Try slightly opening the windows where you notice the condensation to allow the excess moisture to escape. If you have drapes or shades in your sunroom, try not closing them completely to allow warmer air to reach the glass.

My new enclosure sometimes has exterior condensation. What causes this?

Moisture on the outside of the glass is simply dew, the same dampness that you'll find on your lawn, car, and the siding of your home. When there is a change in the temperature (most often in the spring and fall), you'll tend to notice it in the mornings.

The condensation forms when a particular set of atmospheric conditions exists: a glass temperature below dew point temperature: a clear night sky; still air; high relative humidity: and well-insulated glass. The exterior surface of the glass can radiate heat away to the night sky causing the glass temperature to fall below the dew point of the ambient air. This is referred to as "night-sky radiation" and when this happens. moisture from the air condenses on the glass surface. Only when the glass temperature rises above the dew point will the condensation evaporate back into the air. Think of sitting outside on a hot, humid day with a glass of iced tea. The moisture in the surrounding air condenses on the colder exterior surface of the glass. But if the

temperature of the glass of tea is closer to the outside air temperature, the outside of the glass remains warm and the condensation doesn't appear. External condensation (dew) on sunroom glass can be a nuisance. It is, however, quite normal and is an indication that the glass has a high insulation value.

Is there anything I can do to get rid of exterior condensation?

In short, just give it some time. As soon as the sun can warm up the outside air, the humidity will be reduced and the condensation will dissipate. Sometimes you'll notice certain areas of the enclosure will get more exterior condensation, while others rarely do. Where there is unimpeded air circulation around a area, the chance it will have exterior condensation is greatly reduced. Subtle differences such as plants, shrubs, screens or even the location in the room can impact the air flow patterns outside. Applying a product like Rain-X® to the outside pane has been shown to be helpful in making the water bead up and run off more quickly.



Your satisfaction matters

We take great pride in providing top-notch service to our customers. That's why it's important to us to hear how we're doing.

After your installation is complete, we will send you a satisfaction survey via email to ensure you are completely satisfied.

Your design consultant will also reach back out to you to make sure you are enjoying your new room.

Should you have any questions or concerns along the way, please don't hesitate to reach out!



Submit a review

Scan the QR code below or go to:

http://www.patioenclosures.com/submit-a-review.aspx

















Other home improvement solutions

To complement your sunroom and home, we offer a variety of tailored home improvement solutions.

- Custom Blinds and Shades
- Stanek® Vinyl Windows
- Patio, Entry and Storm Doors
- Patio Covers







For more information, ask your Design Consultant or call

800-230-8301

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