



## 10 things to know about condensation

---

### 1. Condensation is evidence of too much moisture in the air

When moist, warm air meets a surface temperature lower than the dew point (when the air can't hold its moisture any longer), that's condensation.

### 2. Condensation can appear in many forms

A foggy mirror after a hot shower, a glass of iced tea "sweating" in the summer, and your breath visible on a cold day are all types of condensation. Water that forms on the interior or exterior of the glass in your home is condensation, too.

### 3. The moisture on the outside of glass doors and windows is exterior condensation, or dew

It's the same water buildup you might find on grass in the morning. How often you're likely to experience it depends on the season (usually spring and fall) and where you live.

### 4. Exterior condensation is completely natural

Your glass doors and windows aren't malfunctioning; they're actually showing you how energy-efficient they are by reducing the flow of heat to the outdoors.

### 5. On the other hand, interior condensation could be a warning sign of excessive humidity

Water and ice on the inside panes of glass doors and windows may be an indication of excessive indoor humidity, or moisture, in your home.

### 6. Excessive humidity is not a good thing

If excessive humidity is creating condensation on your glass doors and windows, it may be causing other problems in your home like blistering paint, damp spots on the ceiling, and mold or mildew.

### 7. Control indoor humidity by reducing moisture sources

Turning off the humidifier and not air-drying clothes indoors can help to control indoor humidity. So can things like fixing plumbing leaks or drainage issues and, if you have a forced-air furnace, making sure your home is well ventilated by installing a fresh air intake.

### 8. Interior condensation is most common in the winter

Because of the extremes between outdoor and indoor temperatures, condensation is more likely to occur in the winter, when the air outside is cold.

### 9. Raising the temperature inside your home can help control condensation

Increasing the air temperature inside your home and directing warm-air ducts toward windows can help reduce the conditions that cause condensation.

### 10. Increasing ventilation can also help

Running kitchen and bathroom exhaust fans longer and more frequently, opening the windows for a short time each day (especially after activities like showering, laundry, and cooking), and making sure blinds and drapes are open so that the flow of warm air to the glass isn't restricted also can aid in minimizing condensation.

**Still have questions? Please contact your Western Window Systems representative.**