



Sun-Tek.
Skylights
The Skylight Experts

**COMBAT
CONDENSATION
PROBLEMS**

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Quite Simply . . .
The Best You Can Buy

What Causes Condensation?

Condensation in your home is caused by excess humidity or invisible water vapor in the air. The warm air in your home can hold large amounts of this water vapor (much more than cold air). When the moisture-laden warm air comes in contact with a cool surface, the vapor condenses to form actual water droplets. This is the cause of the condensation you see on your skylights or windows.

The real problems are caused when excess humidity or water vapor levels occur where they are not readily noticeable. If your skylights are "sweating", this can be an indication of dangerously high humidity levels inside your home. And that excess moisture can cause mildew, warping, rotting, paint peeling, and actual deterioration of your home's structure.

SKYLIGHTS DO NOT CAUSE CONDENSATION! But, if you can see fogging or sweating on your skylights, it can give you a valuable warning that your home has a problem with excessive humidity levels. In some cases, certain **SunTek® Skylights** can actually **HELP** you solve this problem.

Controlling Condensation

Today's well-insulated homes prevent the escape of moisture-laden air - thus contributing to high humidity levels. Try to prevent the buildup of excess moisture in the air by:

- ▶ using exhaust fans in kitchen and bath areas
- ▶ turning off humidifying devices
- ▶ venting your clothes dryer to the outside
- ▶ taking shorter showers
- ▶ briefly ventilating the entire house daily to allow humid air to escape (ventilating skylights are perfect for this!)
- ▶ using ceiling fans to circulate warm air and prevent it from collecting against skylights and ceiling

How Sun-Tek® Skylights Help Control Condensation

Unlike many other brands, **Sun-Tek® Skylights** are well insulated and carefully engineered to resist condensation.

All **Sun-Tek® Skylights** provide an insulating air space between the inner and outer panels to help prevent the inner panel from getting as cold as the outdoors.

In addition, many models provide special condensation wicks to help prevent damage in case condensation should form.

Because the warm, moist air in your home rises, a ventilating skylight is in the perfect position to vent the damaging moisture-laden air up and out of your home. Just open your skylights briefly during the day to help solve your condensation problems - and protect your home from the damage caused by excessive indoor humidity.

Our Skylights Do More Than Help Control Condensation!

A **Sun-Tek® Skylight** will let in up to 500% more light than a comparably-sized window. You can bring a cheerful glow to your kitchen, or brighten a bathroom or laundry room. And just imagine the difference a skylight would make in a dark hallway or musty closet! You can virtually eliminate expensive electric lighting during the day.

You'll be increasing your home value with the expensive look of custom design - at a surprisingly low cost.

Best of all, you'll have the satisfaction that comes with a wise investment. While any skylight can brighten a room, only a **Sun-Tek® Skylight** gives you so many advantages. You can be confident that you'll be getting the best value for your home improvement dollar