Outdoor Condensation

Although it may appear so, condensation on the outdoor surface of an insulating unit is not an indication of a defect. In fact, it is a natural process that occurs when the temperature of the glass falls below the dewpoint (which means the temperature that the air can no longer hold water).



Environmental factors that can cause condensation include:

- · A clear night sky
- Still air
- High relative humidity
- Well-insulated glazings

Exposed to the above conditions, water will cool and moisture from the air will begin to collect on the surface of the glass.

The presence of condensation on the exterior of the glass is actually a good sign, and means heat is not travelling to the outside of the glass unit - meaning your property is being insulated well. However you could try the following ways to lessen the effect:

- Move shrubbery away from the exterior of the glass, as this increases humidity in the immediate area.
- Open window coverings to allow more heat to transfer to the glass.

Condensation will also evaporate naturally if the wind picks up, a cloudy sky appears or when sunlight warms the glass surface.





