

Thanks for being a Gecko Glazing customer!



We hope your Gecko Panes make your home warmer and your heating bills cooler, and thanks for doing your bit to reduce emissions.

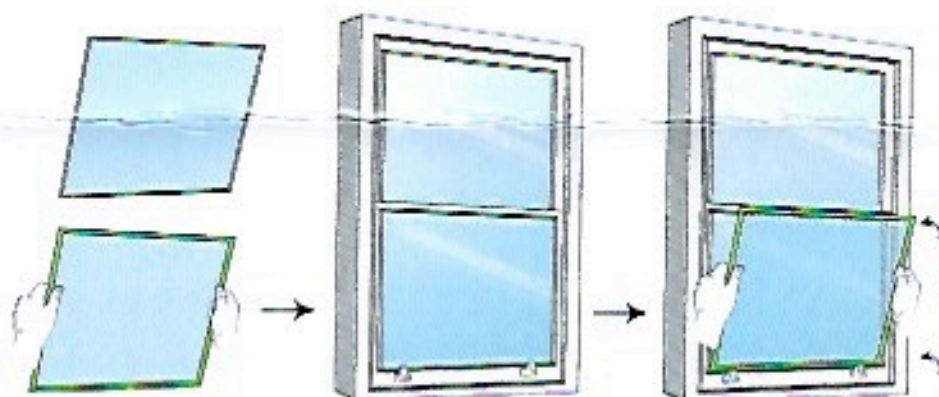
INSTALLATION INSTRUCTIONS

Here's **how to install Gecko Panes** (also see the video on our website). Installing Gecko Panes can seem fiddly at first, but with practise they can be installed in a few minutes each.

Clean and dry windows. To minimise the chance of misting between glass and Gecko pane on very cold days, before installation open windows, close doors, turn off heating and allow room to cool (skip this step if you like - misting is usually temporary and the impact is purely aesthetic).

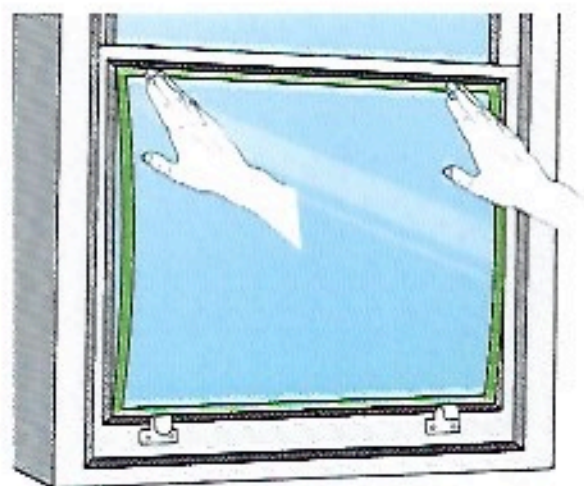
Normally windows need no other preparation and even frames with poor paintwork work well with Gecko panes, but it's always better to maintain windows well. See our website's troubleshooting section for guidance. Also see Troubleshooting if you have to move window furniture such as sash closers before installing a Gecko pane.

Remove the protective films covering your Gecko Pane. This can generate static electricity, so try not to hold panes near dusty surfaces.



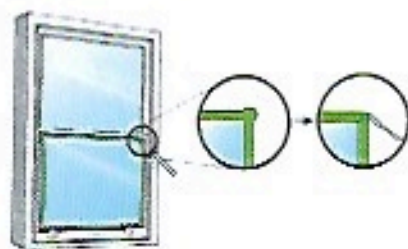
Hold the Gecko Pane so that the aluminium frame faces the glass. Gently but firmly insert the bottom of your Gecko Pane into the bottom of the window frame, pushing down until the sponge surround meets the frame.

Holding the top edge of the Gecko Pane, push downwards and forwards firmly but gently to insert the top of the Gecko Pane into the window frame. You'll have to squeeze it in a bit - Gecko Panes are designed to fit tightly to ensure a good seal and grip.



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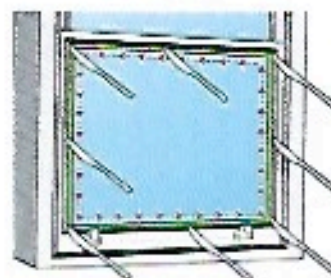
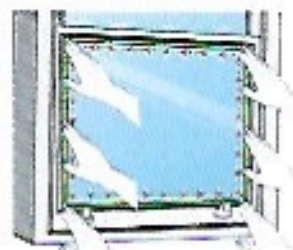
gecko



The sponge surround will tend to bulge out at corners. Simply use a table knife to push the bulging surround back towards the glass to tidy it up.

Work your way round all sides of the pane, using your fingers to push the frame back in until it **touches** the glass (don't push **hard** against the glass)!

The Gecko Pane may spring back out a bit, which is fine.



Then, while gently holding the frame against the glass with your fingers, use a table knife to push the outside edge of the sponge surround back towards the glass pane all around. This tidies the surround and delivers a good seal between the Gecko Pane and the window frame.

You may have to release air from the cavity to insert your Gecko pane fully. To do so, insert the knife between window frame and surround on one side (the right hand side is easier for right-handers). Depress the sponge against the Gecko pane frame to open a channel to the cavity. Gently lean on the acrylic to slowly expel some air, then remove the knife. Tidy surround once more. **You're done!** Often, you can now forget about your Gecko panes entirely, but see below for some key tips and tricks.

CARING FOR YOUR GECKO GLAZING

Your Gecko panes prevent the inside glass surface of your window pane from becoming dirty. To clean the Gecko panes themselves, it's best to use slightly soapy water. Avoid ammonia based glass cleaning products. Don't get the panes too wet when cleaning or moisture may get into the cavity. Use a very soft microfibre cloth to avoid abrasions. On larger panes, avoid pressing too firmly towards the middle of the acrylic or the Gecko pane may pop out at the corners or sides.

TROUBLESHOOTING

Misting between glass and Gecko pane: moist room air is inevitably trapped in the cavity during installation. On very cold days the moisture may condense onto the glass causing misting. This usually disappears as the day warms and doesn't affect the thermal properties of Gecko panes - they are still reducing heat loss as intended. Follow the instructions at the beginning of this leaflet to reduce the chance of this happening.

If misting doesn't disappear, use the included suction cup or table knife to prise out the top of the Gecko Pane very slightly. Venting Gecko Panes allows the cavity to breathe and moisture to dissipate. Intra-cavity condensation may increase, but will disappear eventually. Vented Gecko Panes are as effective thermally as unvented ones. Alternatively, you can wipe away moisture and re-insert your Gecko Panes fully.

Severe misting (droplets) that recurs rapidly normally indicates that windows are poorly sealed on the outside and are in need of a new coat of paint. See the Troubleshooting section of our website for guidance.

Sizing issues: if your Gecko panes are a bit too small or too large due to measurement errors, see the Troubleshooting section of our website. Moderate sizing issues can normally be rectified.