How to replace the Panorama Window on your Dome



It may be necessary to replace your panorama window after some time if it is damaged, becomes blurry or collects hardto-remove residue from chemical exposure, acid rain, soot etc.

The clear PVC naturally does not have the same lifespan as the opaque part of the cover so it may need to be replaced sooner than the rest of the cover.

You may also want to replace a non-opening panorama window with a zip-off one in order to create more airflow in the summer.

Our replacement panorama windows come with the zipper, the edge on the other side of the zipper that is glued in, and the bottom skirt with tensioning loops.

The replacement process should take a few hours for 2-3 people with a couple of good safe ladders.



To start, disconnect the tensioning hooks and tubes at the bottom of the existing panorama window. If your existing window is fixed (no zipper), cut a slit in it in the center and cut out a chunk leaving at least a foot of the old window in place.

then slide your new panorama window underneath the edge of the old one. If your existing window is zip-off, zimply zip it out - or unzip the sides and cut out the center if it has side zippers and a fixed top.

Tuck and pull and slide the new window until it is centered and in place.

You can use zip ties or strut clips (like the ones to finish your liner around the edges of the window) or tape to hold it in place.

Make sure to move it up a little - the center seam slightly above the struts so that you will be able to tension it later on and stretch out the wrinkles.





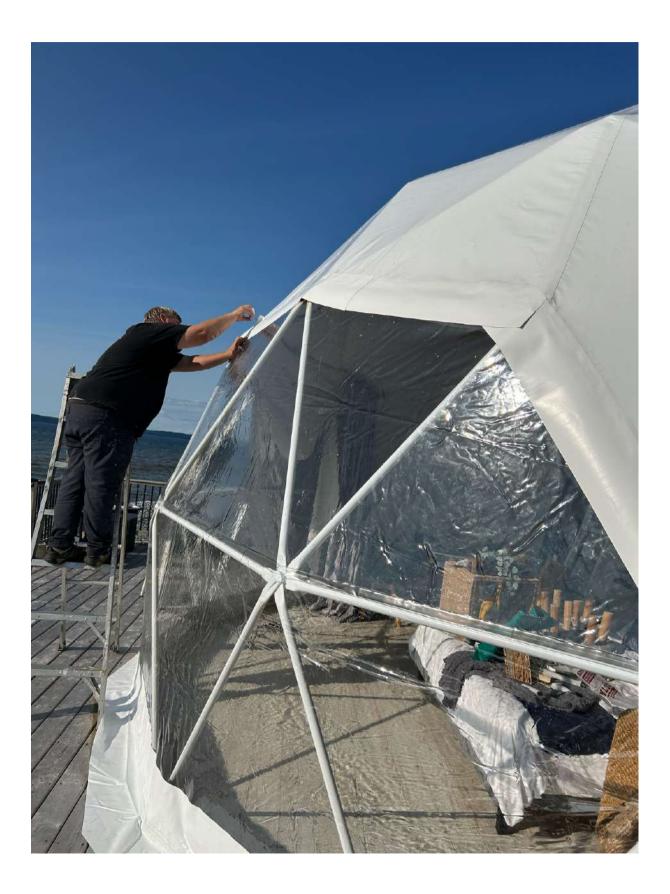
Try to apply some sideways tension on the window when clipping it, or use additional tape to hold it tight.

Then glue the edge of the new window (outside of the zipper) underneath the old flap about 1' at a time with HH66 vinyl cement. Please note that if outside temperatures are below 15 degrees, you will need to use a hair dryer to warm the glue and area being glued for a good bond.

Alternatively, you can use Titebond Weathermaster to glue in colder weather, it but it will need to cure overnight before moving anything or tensioning it.

Once the new window is firmly glued in place, you can re-insert the tensioning struts and hooks at the bottom and tighten them up. The wrinkles will relax over time especially as they are exposed to sunshine and heat.

If your existing dome doesn't have a rain flap, glue vinyl strips over the top to cover the zipper afterwards - also to protect the zipper from UV rays.



Zipping in a new window into the existing zipper rarely works as it is impossible for the zippers to be sewn exactly the same as on the old window, and it will likely end up crooked and also be too tight. If you do decide to do so, make sure to super tension all around the window using additional ratchet straps, you may even need to pop the bolt out of a window hub to release tension and be able to zip it up without damaging the zipper.



