

Dome Windows

This is my first experiment in putting a window in a tent membrane. As such, I am sure there will be plenty of opportunities for improvements in both materials and techniques. I made up the process based upon the materials I had on hand, and on what made sense as I went along – but then, my modus operandi since my early twenties has been to “bite a sleeping bear on the ear, and then improvise.”

The material for the window was clear vinyl, because it is completely clear, and holds up to solar weathering a lot better than some plastics. Once cut to size, it was simply taped in place. Versatile duct tape is a natural first choice, and would probably be adequate for awhile, but I have found the backing on aluminum tape to be the stickiest material I have ever experienced so far.

After cutting the hole, I used the piece cut out as a pattern, and cut the vinyl to about a half inch larger on all dimensions.

It was then secured in place with the aluminum tape. I may at some point apply tape from the inside as well.

