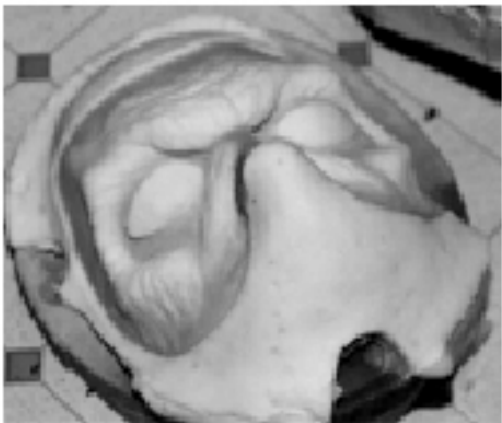


Step 10. You can tell that the foam has gelled the same way that you tell if Foam Latex has gelled. Poke the runoff and if the runoff bounces back it's ready. Remove the mold from the freezer and peel the flashing from the outside of the mold. This will keep the foam from sticking to the mold while opening. A screwdriver will help in the initial opening but it should be done slowly in much the same way a Foam Latex mold is opened. Once open, powder the inside of the appliance.



Remove the appliance from the negative and place it back on the positive. Powder it and it is ready for either application or prepainting with our Silicolor and Airbrush Grade Prosthetic Cosmetic. For application we recommend Spirit Gum as the adhesive and to inhibit sweat we recommend our Sweat Stop topical antiperspirant / astringent.

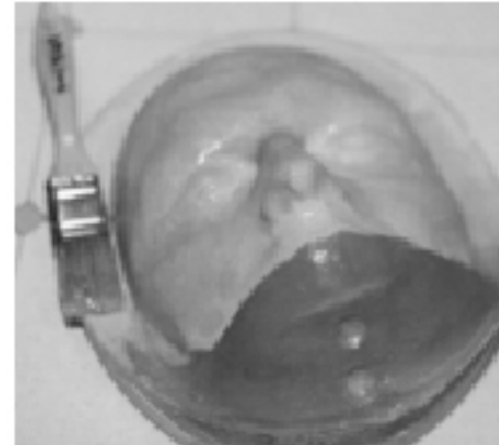
Tips:

- To make multiple batches - Foam each batch separately so that it is mixed properly and allow to gel. Then, combine the batches into a larger container and remelt (do not over heat) together.
- To tint multiple batches - Tint one batch to obtain the proper color and then repeat the process above for multiple batches. To evenly tint over time tint multiple batches and combine as above, allow to gel and cut apart and remelt only what you need
- To do "dollips" for application directly to the skin - Foam as usual and instead of placing into a mold pour out onto a piece of plastic sheeting (or textured surface) and spatulate flat. Before it cools to a gel pick up the plastic and drape it over the arm, leg, torso etc wherever you are building up and shape it (smooth edges etc) to the desired contour. The foam can be tinted blood red prior to application and sealed with Silicolor before airbrushing with a flesh tone of Airbrush Grade Prosthetic Cosmetic. For trauma injury the applied foam can be peeled away where injury occurred and dressed with appropriate blood.

Instructions to run Foaming Sponge Gelatin



Step 1. Heat the negative mold in a warm oven until warm to touch. This step is optional but may yield a better appliance surface. Remove and apply release (Vaseline dissolved in Mineral Spirits works good but I use cooking spray). No need to "bake out" like with Foam Latex.



Step 2 Apply release to the Positive side of the mold. It is optional whether this side is heated or chilled in the freezer prior to foaming. If chilled it should only be cold to the touch and not frozen. The goal here is only to speed up the gelling time. Experience will dictate what is appropriate.



Step 3. Add 3 1/2-tsp. water to the total contents of "Part B" and stir with the small stick provided. Do not use the same stick to stir "Part A". Allow Part B to completely dissolve for at least 2 min. The longer, the better.



Step 4. Remove Part A from its container and place it in the large container provided. Melt the Gelatin Base (Part A) in a Microwave Oven for no more than 1 to 1.5 min. in 15-sec intervals. Do not overheat (boil). It is better to remove early and allow the unmelted part to slowly dissolve while stirring. Overheating may cause premature foaming but that's ok.