

Wired Up Art™ Hanging System

Instructions

Things to know before you start:

- Protect the aluminum hanger from bending. It must stay flat.
- Read **all** the instructions before you start, and follow them carefully.
- Don't hang your art until the adhesive has cured. Initial cure takes 24 hours; full strength in 7 days for Dow Corning 732. Curing time for Dow Corning 995 is 7-14 days, with full strength achieved in 14-21 days (77 degrees F, 50% relative humidity)
- A 6x6 hanger can support 10 pounds; a 12x2 supports 20 pounds.*
- The back surface of your art piece must be flat glass or metal with no loose, slippery, or other coatings that might affect adhesion. See the instructions accompanying the glue.
- The following instructions are for Dow Corning 732 and 995 silicone adhesives. If you use a different adhesive, choose wisely and adapt these instructions based on your adhesive's directions for use.

Preparation:

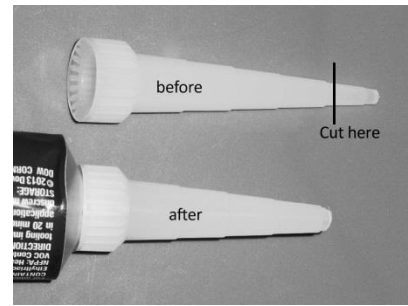
1. Scrub the back (non-wire side) of the Wired Up Art hanger thoroughly with isopropyl (rubbing) alcohol on a clean cloth or paper towel to remove any dirt and oil residues. Set the hanger aside in a safe place. Wipe dry with a clean cloth or paper towel.
2. Clean the back of your art piece with isopropyl alcohol and wipe it dry.
3. Collect a few items you will need later for clamping the hanger to the art.
 - a. Two flat pieces of wood or other non-bending material, each the same thickness - One should cover the narrow strip of the hanger that is above the wire. The other should cover the larger area below the wire.
 - b. Weight(s) - For the 6x6" hanger, about 5 pounds is recommended. Use around 10 pounds for a 12x12" hanger.
(suggestions: jars of frit, canned food, sack of sugar)
5. Be sure you have everything ready so you can apply all the glue lines within 5 minutes.



Instructions, continued

Bonding:

6. Dig the nozzle out of the adhesive box. Cut 3/8" off from the tip. If you find it difficult to squeeze the glue out, you can cut the nozzle a little shorter, as long as you keep the glue lines to the proper 1/8" diameter.
7. Use the glue tube's cap to pierce the seal. Screw the nozzle onto the tube.



8. Squeeze a straight(ish) line of glue from top to bottom near one side of the hanger, on the side without the wire, about half an inch from the edge of the aluminum. Let the glue sit lightly on the surface; don't smash it with the nozzle. The diameter of the glue line should be the same as the hole in the nozzle, about 1/8". This is important because these Dow Corning silicone adhesives are cured by moisture in the air. Air and moisture only penetrate a short distance through the cured glue, so if the glue is too thick, only the edges will cure. The dimples formed into the aluminum around the edges of the hanger set the distance between the art and the aluminum so the glue flattens to the right depth.



9. Apply the rest of the glue lines. A 6x6" plate uses 6 glue lines; the 12x12" plate takes 10 to 12 lines.
10. Lay your art piece face-down on a flat workspace. Hover the hanger, glue side down, over the art. Visually align the hanger to the center of the art piece. Lower the hanger gently onto your piece. Do not twist or slide the hanger. For a more precise location, use masking tape to mark around the outside of where the hanger will go.
11. Make sure the sections of wire captured between the hanger and the art move freely.
12. Place the pieces of wood (or other non-bending material) onto the hanger, avoiding the wire. Place them so all the dimples will receive equal weight. See photo on page 1.
13. Put your weights on the wood. Make sure the weight is distributed so the hanger rests flat and level.
14. Leave it alone for at least 24 hours, and then remove the weights and wood.
15. Set your project aside to fully cure the adhesive before hanging, especially if it is a heavy art piece. A week is best for DC 732. Two to three weeks for DC 995.
16. If cured adhesive is visible around the hanger, trim it away with a razor blade.
17. Hang your art proudly, with confidence!

* Products are guaranteed against defects in materials, workmanship, and shipping. Wired Up Art is not responsible for the adhesive bond because we are unable to control the user's methods and materials.