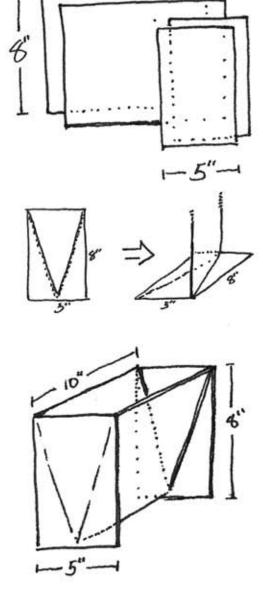
Photo-Tank for

Fish Photography

Micro-Fishing.com



Bryce A. Hallock

Materials for construction

-3 panels of 8" x 10" .093 Lexan or Plexiglass

The third panel will be cut into two 5" x 8" panels

at place of purchase or with plexi-cutter tool.

-Glue or epoxy for waterproof fish-tank use

Items related to construction

-Ruler, marker, 2x large hardcover books, patience -24 hours: approximate time to complete project

Directions

-Mark one side of the protective backing on each the two 5" x 8" panels with a "V" shaped line. This will serve as a guideline when gluing the panels together. The vertex of the "V" will be slightly above the lower edge of the plate while the corners of the "V" will meet the two upper edges. Remove the unmarked backing from the two small panels.

-Apply glue to the ghosted "V" on the first panel's exposed surface. Remove backing from both sides of one 8" x 10" plate and apply glue along the short edges and one long edge. Place short side of panel onto the first line of the "V" and add books to support a right angle position. Repeat steps with second large plate, generously applying glue to long edge, place short edge on the first 5" x 8" plate. Bring the long edge of second plate together with first plate last. Gently press down on plates to remove gaps and place books to support an even configuration.

-Allow panels to cure for the required time with the small panel acting as the base while tank is on its side.

-Apply glue to the short edge of tank and the corresponding exposed final 5" x 8" panel. Place the plate and gently press down. Add a book to hold in place.

-Allow tank to cure. Part way through curing, check that bases are even by gently placing tank on table.