



PLYWOOD TANK BLUEPRINT

Use this handy tool and supply list to get started on your way to building your own plywood aquarium.

PLYWOOD TANK TOOLS

- carpenter's square
- circular saw
- hacksaw blade
- hand cups for lifting glass
- metal paint roller
- paint brushes
- paint can openers
- paint stir sticks
- power drill and bits
- respirator, if working in enclosed area
- router
- safety glasses
- scissors
- scraper or safety razor blade
- screwdriver
- Shop-Vac
- silicone gun
- straight-edge metal ruler
- syringe to measure polyester hardener
- wood clamps
- wooden blocks

PLYWOOD TANK SUPPLIES

- alcohol
- car body filler
- cleaning solvent (turpentine, for example)
- degreaser
- fiberglass mat (orthopolyester or epoxy)
- pane of tempered glass
- plywood molding (optional)
- plywood sheets
- polyester resin
- polyester resin hardener
- primer
- sandpaper (different grades)
- silicone
- toluene
- two-part, black, topcoat epoxy paint (inside tank)
- two-part, glossy, white polyurethane yacht paint (outside tank)
- wood glue
- wood screws

