

Amphora Materials List

PLYWOOD

- 3 sheets of ¼" 4x8 plywood, at least the equivalent of ACX, but preferably Marine Grade

LUMBER

These should all be Poplar, Clear Fir, or a similar medium-hard wood, unless otherwise specified.

- 2 6' lengths of 1x12
- 1 10' 1x6, poplar (this can also be 1 8' 1x4 & 1 10' 1x4)
- 1 4' 1x6, poplar
- 1 2' 2x4, fir or similar
- 1 4' 1x8, poplar, fir, or similar
- 1 8' 1x10, poplar, fir, possibly pine
- 1 3' 1x10, poplar, fir, possibly pine
- 6 10' ¾" half-round molding, pine
- 1 3' 1x3 or 1x4, poplar or similar

HARDWARE

- 350 1" #6 (or #8) plated or stainless wood screws, Phillips head or square
The new highly coated exterior deck screw types also work really well.
- 150 ½" #6 wood screws, as above
- 50 1 ½" #8 wood screws, as above
- 4 1 ½" x ¼" carriage bolts, with nuts and washers (stainless, if desired)
- 2 6' oars and oarlocks
- 4 brass oarlock mounts (optional)

GLUE

- 1 large bottle of Titebond 3 (or similar aliphatic resin glue)
or
- 1 ½ or 2 Qt. epoxy kit OR 5 cartridges of West System Six10 Thickened Epoxy
5-6 additional Static Mixers for above cartridges

PAINT

- 1 quart of 3M Marine Premium Filler (great stuff...)
- 2 quarts of primer
- 2 quarts of paint, in whatever colors you like

Choose a paint system or brand and try to use the primer and paints which are designed to work together. The finish will usually come out better that way.