Rob Roy Notes

Test Model

The test model was built with 4mm okoume plwood, dark red Philippine mahogany sheers, center frame, breasthooks and thwart. The seams were fiberglassed inside and 4oz fiberglass cloth applied to the outside; total weight when completed: 42 lbs.

Note: We had previously stated that the test model was not fiberglassed; this was not correct.

Stitch and Glue Kits - Contents

#74-351 A: Use when the outside will be fiberglassed. Includes laminates for inside seams only. Use with Fiberglass Kit.

POXY-SHIELD SLOW KIT #2 - 1 each

MICROSPHERES - 2 lb #2 SILICA FILLER - 2 lb.

FIBERGLASS TAPE (interior junctions only) 3" WIDE - 13 yds. 6" WIDE - 11 yds.

STITCHING WIRE - 50 ft. ROLLERS 2/Package 1 package 3" BRUSH 1 each

SCREWS: BRONZE, FLAT HEAD 7/8" #8 - 5 doz 1 1/4" #8 6 each

NOTE: Epoxy resin is furnished for complete encapsulation of the inside, gluing, and applying fiberglass tape to the inside only. Screws are used as specified in the instructions.

#74-351 B: Use when the outside will not be fiberglassed. Includes seam laminates for inside and out.

POXY-SHIELD SLOW KIT #2 - 1 KIT #1 – 1

MICROSPHERES - 2 lb #2 SILICA FILLER - 2 lb

FIBERGLASS TAPE (interior and exterior junctions) 3" WIDE - 24 yds.
6" WIDE - 22 yds.

STITCHING WIRE - 50 ft. ROLLERS 2/Package - 1 package 3" BRUSH - 1 each

SCREWS: BRONZE, FLAT HEAD 7/8" #8 - 5 doz 1 1/4" #8 - 6 each

NOTE: Epoxy resin is furnished for complete encapsulation of the inside, gluing, and applying fiberglass tape to both inside and outside. Screws are used as specified in the instructions.

Fiberglass Kit - Contents

- •50" CLOTH 5 yds
- •6" TAPE 13 yds
- •POXY-SHIELD Kit #2 Slow 1
- •SQUEEGEE 1
- •BRUSH 1
- •ROLLERS 2

Construction drawing

This drawing is from the instructions and gives an idea of the hull shape and construction method.

