

PROBLEM Solution

Project:
**Concept Design Bay
Boat**

Owner:
Ed Hill

Installer:
Fast Set Coatings, Inc.
Austin, Texas

System:
**EnviroLastic® AR
200HD**

Area:
250 square feet

Completed:
December, 1999



A concept boat hull was built for low draft application in bay areas. The 400 pound hull was manufactured from 1/2 inch marine grade plywood and filled with rigid polyurethane foam.

The entire wood hull was primed using a latex based primer after small defects and seams were filled using a 3M Fast & Firm caulking system. The bottom hull was then coated in a series of 3 passes using the EnviroLastic AR 200 HD for a total film thickness of 100 mils.

The hull was then flipped over and the deck area coated with 60 mils of the EnviroLastic AR 200 HD. A stipple texture was added to the deck area for non-skid use.

An additional 101 pound was added to the hull by the EnviroLastic AR 200 HD system after spray application. There was only a 4 inch draft noted in the water once an additional 800 lbs. of equipment was added.