



Blue Fin 15-29

Length: 14'8 (4.47 m)

Max Beam: 29" (.74 m)

Est Hull Weight: 45-60 lbs. (20-27 k)

Est 280 lbs [127k] brings water to top of scuppers.

Max recommended weight on board: 325lbs [147k]



Bill of Materials – Blue Fin 15-29

Note: This is the minimum material needed plus a 15% waste factor. Some builders will require more wood flour and resin than others.

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| <u>Plywood</u> : 4' x 8' [122 cm x 244 cm], 4mm | 4 Sheets |
| <u>Epoxy Resin</u> (and hardener): | 3.0 gallons [11 Liters] |
| <u>Fiberglass Cloth</u> 6 ounce, 50" wide [185 g/m ² , 1270cm] | 17 yards (15.5 M) |
| <u>Wood Flour</u> : | 1 quart [1 liter] |

Additional material will be required for gunwales, outfitting, etc.

Note: Amounts listed are minimum quantities. It may be more economical to purchase epoxy and fiberglass in slightly greater quantities. Check with your vendor for pricing details.

Light build options: A builder may substitute 11 yards [10m] of 6-ounce cloth with 4-ounce [124g] cloth. Use the 4-ounce for the hull. The cockpit requires the use of 6-ounce cloth.

Narrow strips of cloth may be installed on the bottom for additional abrasion resistance.