



Bill of Materials – Cape Fear SOT 16

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

<u>Plywood</u> : 4' x 8' [122cm x 144cm] 3/16" [4 mm]	5 each
<u>Epoxy Resin</u> (and hardener):	2.5 gallons
<u>Fiberglass Cloth</u> 6 ounce, 50" [200 g/m ² , 127cm]	11 yards [10m]
4-ounce, 38" [136 g/m ² , 97cm]	11 yards [10m]
<u>Fiberglass Tape</u> 6 ounce, 4" [200 g/m ² , 10cm]	25 yards [23m]
<u>Wood Flour</u> :	3 quarts

Lightweight Build Options:

CAUTION: Building with this option will result in the hull not being as strong and will take more skill to BUILD AND USE. We only recommend this option to experienced builders and paddlers.

-In place of 4mm plywood, use 3mm plywood