



WOODS
DESIGNS

6 Elm Park · Southdown
Millbrook · Torpoint
Cornwall PL10 1HD
U.K.
Plymouth (0752) 823301

BUILDING MATERIALS LIST FOR:

Quattro 16

PLYWOOD (8'x4')

4mm W.B.P. exterior gaboon ply.....7 sheets
12mm W.P.B. exterior gaboon ply.....1 sheet

TIMBER

Central spine 2" x 1" 2 lengths of 6m
Gunwales, beam boxes, keel strips 1"x1" 7 lengths of 6m
Beam box reinforcing 2"x1" 4m
Crossbeams Aluminium mast sections
Tillers 3" x 1" 1 length of 10'
Tiller bar 1" O.D. anodised aluminium tube

DECK JIG

1 sheet of 8' x 4' 3/4" thick chip-board or plywood
approx. 20' of 2" x 2" and 33' of 3' x 1" rough-sawn timber.

MISC.

Approx. 500g of 15mm Gripfast nails
12 kg approx epoxy resin (WEST or similar)
One mini-pump set for epoxy cans (or use weighing scales)
Approx. 500g of microballoons
Approx. 500g of colloidal silica
60m of 100mm wide glass tape (or use glass cloth cut into strips)
15m² 200 gm glass cloth for hull sheathing. Must be compatible with epoxy.
20m minimum of 19 gauge copper wire.
1 tube Sikaflex
1 length 10mm threaded rod, 8 nuts and large washers
Paint as required, min 3 coats on outside and 2 coats on inside.

Note: All timber to be lightweight softwood, sitka spruce, yellow cedar or equiv. Timber sizes are nominal, planed all round. 1"x1" has a finished size of approx 19mmx19mm

Allow extra for wastage as required