



## Okwata 15-24

Length: 15' [4.6 m]  
Beam: 24" [610 mm]  
Est. Hull Weight: 37-49 lbs [17-22 k]  
Recommended Weight on Board: 100-260 lbs. [45-117 k]



## Bill of Materials – Okwata 15-24

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

|  |                           |
|--|---------------------------|
| <u>Plywood</u> : 4' x 8' [122 cm x 244 cm], 4mm                            | 4 Sheets                  |
| <u>Epoxy Resin</u> (and hardener):   | 2.25 gallons [8.5 Liters] |
| <u>Fiberglass Cloth</u> 6 ounce, 38" wide<br>[200 g/m <sup>2</sup> , 97cm] | 22 yards (20 M)           |
| <u>Wood Flour</u> :  | 2 quarts                  |

Additional material will be required for gunwales, seating, 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.**

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### ***Light Weight 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 those who have intermediate paddling skills and know how ***not*** to push the limitations of a kayak.

**Substitutions:** Use 3mm plywood and 4-ounce fiberglass cloth.