



Product Coverage Guide

BOTE COTE EPOXY, COATINGS & FIBREGLASS FABRICS

This guide is designed to help you work out how much product you will need to cover an area of your boat based on formula's provided below. It is intended as an approximate guide only, and no responsibility is accepted by DRIVE Marine Services. Please follow the guidelines below:

1. Work out the area of the surface you want to cover using the relevant formula below. (See example)
2. Check the product manufacturers information to determine the coverage per litre of your product.
3. Divide the surface area by the coverage to find out how many litres you need per coat.
4. Multiply the number of litres per coat by the number of coats required to give your total requirement.
5. Now give yourself a pat on the back as you now know how the Pro's do it!

TERMS Used:	
LOA=Length Overall LWL=Length at Waterline B=Beam D=Draft Free Board=Water-line to deck level	
<i>This example is for a hull area for a shallow draft yacht, with a 5mtr waterline length, 2m beam and 1.5m draft. Use the formula:</i>	
$LWL \times (B + D) = \text{Area in metres}^2 - 5 \times (2 + 1.5) = 17.5\text{m}^2$	
Area to be Coated	
Hull Description	Formulae
Full bodied vessels such as Motor Boats, Shallow Draft Yachts and Full Keel Yachts	$LWL \times (B + D) = \text{Area in metres}^2$ [] X ([] + []) = [] metres ²
Medium Draft Sailing Vessels, Short rounded bows or Bilge keeled yachts	$0.75 \times LWL \times (B + D) = \text{Area in metres}^2$ $0.75 \times [] \times ([] + []) = [] \text{metres}^2$
Fin Keel Racing Yachts, Cut away forward, Short keeled craft etc.	$0.5 \times LWL \times (B + D) = \text{Area in metres}^2$ $0.5 \times [] \times ([] + []) = [] \text{metres}^2$
Topsides	$(LOA \times B) \times 2 \text{ times average free board} = \text{Area in metres}^2$
Applicable to all types of vessel	$([] \times []) \times 2 \times [] = [] \text{metres}^2$
Decks	$(LOA \times B \times 0.75) = \text{Area in metres}^2$ (Note: Coach Roof, cockpit, etc may need to be deducted)
Applicable to all types of vessel	$([] \times [] \times 0.75) = [] \text{metres}^2$

Notes:

For a Comprehensive Range of Boat Building requirements including

Bote Cote Epoxies, Fillers, **Pour-on-Gloss** Decoupage Coating, **COP-R-BOTE** Epoxy Antifouling, **AQUACOTE** Polyurethane Coatings, **PURBOND** Waterproof Single Pack Glue, **TREDGRIP** Rubberised non-slip Paint, Glass & Carbon **Reinforcing Fabrics**, **FERONITE** Rust converter and Primer, Marine, Proof & Aircraft **Plywoods**, **NIDAPLAST** Composites, **S/S & Bronze** Fasteners
DAVEY Traditional Bronze & Marine Fittings