

How Much Paint

The following simple formula will enable Boat Owners to estimate the approximate surface area to be painted and the amount of paint required. **All dimensions are in Meters.**

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|------------|---|
| LOA | Length Overall on the deck |
| LWL | Waterline length |
| B | Beam (Maximum width of Boat) |
| D | Draft (Maximum depth of Boat) |
| FB | Average Freeboard - distance between deck level and waterline |

TOPSIDES: $(LOA + B) \times 2 \times FB = \text{Square Meters}$

DECKS: $LOA \times B \times 0.75 = \text{Square Meters}$
(Remember to subtract any area that you may wish to paint another colour such as Cockpits, Deckhouses etc.)

BOTTOM: $LWL \times B + D = \text{Square Meters}$
(For Medium Displacement Boats - For Heavy Displacement Boats add about 20% - for Light Displacement Boats subtract 20%)

SPARS: Length x Circumference = Square Meters

Amount Required

The covering capacity of Seahorse Marine Products is stated in the Technical Data Sheets for each product. Estimate the approximate area to be painted and multiply by the number of coats recommended. Then divide the total area by the coverage rate to give the total number of litres required.

$$\frac{(\text{Area in Square Meters} \times \text{Number of Coats})}{\text{Coverage in Square Meters per litre}} = \text{Litres}$$

Remember Pack sizes are 1 litre, 2 litre, 4 litre or 20 litre. Always round the amount required to the next pack size up to allow for wastage.

Once you have done these calculations keep them in your ships log for reference later. Also record which paint was used on what part of the boat. This will come in handy when repainting later.

DISCLAIMER: *The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data with out notice.*

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THIS DATA SHEET SUPERSEDES THOSE PREVIOUSLY ISSUED.

