

APPLYING ANTIFOULING

- 1** Ensure you are wearing the recommended protective clothing and eyewear. Information on this can be found on the label, at the back of this booklet or at yachtpaint.com. Stir the paint thoroughly before application. It contains very heavy compounds, which can settle to the bottom of the can.
- 2** Common application methods include roller or brush. Spray application can be undertaken, except for Micron Optima, but requires specialist equipment. Micron 66 and Trilux 33 are recommended to be only brush or roller applied by DIY users.
- 3** **ROLLER APPLICATION:**
Use a short mohair roller of either radiator or larger size, (*unless otherwise stated on the can*). A smaller roller is less work on the arm but can take slightly longer.
- 4** **BRUSH APPLICATION:**
Use a large width brush (*e.g. 5"*). The finish will not be as smooth as a topside paint, therefore, the type of brush used is not critical.
- 5** It is very important to apply the correct thickness of antifouling even if it means putting on an extra coat. Everyone applies paint differently, so take care to apply all of the paint calculated using the guidance at the back of this manual. Normally recommended thickness is achieved by the application of two coats.
- 6** Apply an extra coat to all leading and trailing edges, waterline, trim-tabs, outdrives, keel and rudder. High turbulence in these areas tends to wear the antifouling faster.
- 7** Follow overcoating times and immersion times carefully. These are the biggest causes of antifouling detachment. Water is a very aggressive environment for paint and it is therefore very important that the paint is allowed to dry thoroughly, before launch.
- 8** Usually Antifouling Thinners #3 is suitable as a thinner and equipment cleaner. This does not apply to all antifouling, so please read the label before application. Thinning is not advised, but up to 10% may be added to aid application in very hot or windy conditions. We also advise that all equipment is washed out immediately after use.

HOW MUCH ANTIFOULING PAINT DO I NEED?

Determining how much antifouling you will need is fairly simple. Here are two quick guides to help you purchase the correct amount:

- 1) Calculate the area needing paint. For a rough estimate of the area to be painted, multiply the length of your hull (LOA) by the beam and multiply by 0.85. ($LOA \times B \times 0.85 = \text{Area}$) Then divide the area by the coverage (see page 54) of the paint you've chosen to determine how many litres per coat you will need, or
- 2) Refer to the reference chart below for a quick estimate:

	Hull shape A				Hull shape B				Hull shape C			
X (metres)	6.1	7.6	9.1	12.2	6.1	7.6	9.1	12.2	6.1	7.6	9.1	12.2
X (feet)	20	25	30	40	20	25	30	40	20	25	30	40
Litres required* (standard range)	4.0	5.0	7.0	12.0	3.0	4.0	5.0	9.5	2.0	2.5	3.5	6.0
Litres required* (VC range)	3.0	4.0	5.5	9.5	2.5	3.0	4.5	7.5	1.5	2.0	3.0	5.0

* Average amount based on 2 coats

Note: for coverage information on other products, such as primers, please refer to the chart on page 54.