

Micron® 77 Application Guide

Before use



- Read and follow the technical and material safety datasheets relative to product
- Mix product thoroughly

Surface preparation



- Ensure surface is dry, clean and free from contaminants (oil, grease, salt etc)
- Clean with controlled close high pressure washing (3,000 psi / 211 bar)
- Use recommended primer before applying first coat (where necessary)
- See Professional Antifouling Compatibility Chart for advice on over coating old antifouling

Application tools



- Airless Spray**
- 1880-2180 tip size
 - 2,500-3,050 psi / 176-210 bar air pressure

Roller – Solvent resistant mohair roller

Brush – Can be used for touch ups

Thinning



- Only necessary in extreme climates – use a maximum of 5% of International Thinner No. 3

Minimum number of coats



- Airless Spray** – 2
Roller – 3
- Number of coats required also depends on type of roller used.
- N.B. Apply extra stripe coat in high wear areas such as waterline, chines, rudders, stern gear and leading edges.

Surface coverage (m²/lt per coat)



Application tool	Theoretical	Practical*
Airless Spray	5	4
Roller	10	9

* Approximately 25% and 10% waste is likely to occur from spray and roller applications respectively.

Typical film thickness (Microns [µm] per coat)



Application tool	Wet (WFT)	Dry (DFT)*
Airless Spray	200	75
Roller	100	40

* No. of coats and total DFT required is subject to distance travelled, speed and other environmental factors.

Minimum drying times (hours)



	5°C	15°C	23°C	35°C
Touch dry	3	2	0.75	0.5
Overcoat*	12	8	6	4
Immersion**	24	18	12	12

* Overcoat time (with self) based on temperature of substrate. Providing substrate is sound, time could extend up to 12 months.

** Re-launch time after painting.

Cleaning



- International Antifouling Thinner No. 3

Storage



- 5-35°C
- Keep container firmly closed
- Avoid exposure to air and direct sunlight

More information



- yachtpaint.com/pro
- Technical Service Representative

DISCLAIMER

The information given in this sheet is not intended to be exhaustive. Any person using this product without first making further enquiries as to the suitability of the product for the intended purpose does so at their own risk and we can accept no responsibility for the performance of the product or for any loss or damage (other than death or personal injury resulting from negligence) arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous development. Please refer to your local representative or www.yachtpaint.com for further information.

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Our World is Water

International Paint Ltd. 1 Wellington Park, Hedge End, Southampton, Hampshire SO30 2QU
 Tel: +44 (0) 1489 775050 Fax: +44 (0) 1489 785867 E-mail: yacht.uk@yachtpaint.com

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