

Micron® 66

International
yachtpaint.com

A True SPC Antifouling with Biolux Technology



Micron® 66 is a true SPC (Self-Polishing Copolymer) Superyacht antifouling that delivers the same outstanding level of protection as TBT SPC antifouling, but without the negative environmental impact of tin.

Based on Biolux® SPC technology, unique to International Paint, it lasts for two seasons and beyond and even protects over prolonged stationary periods.

Micron® 66 maximises speed and fuel efficiency because it smoothes continuously minimising drag through the water.

Micron® 66 does not contain organotin biocides and complies with the IMO Systems Convention (AFS/CONF/26) Lloyd's Register Certificate No: MNDE/2002/1213.



Key features and benefits

- Based on Biolux® SPC technology - delivers antifouling protection equal to TBT SPC coatings
- Lasts for two seasons and beyond - allowing flexibility in maintenance schedules
- Delivers controlled sustained biocide release - gives constant protection in all conditions even over long stationary periods
- Constantly smoothes, minimising drag - maximises speed and fuel efficiency
- Available in 3 rich colours – gives long lasting colour stability
- Free of tin - provides freedom of movement worldwide

Systems and compatibility

Not suitable for use in fresh water

Can be applied over Superyacht 800 and 900 antifouling in sound condition with the use of a transition coat of Micron® Extra

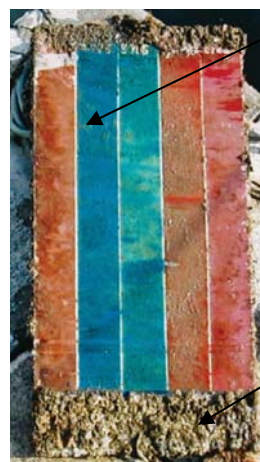


Micron 66

Continuous static immersion

19 months
Port Camargue,
France

Fouling Challenge
Heavy slime, weed
and barnacles



Micron 66

Continuous static immersion

30 months
Golfe Juan, France

Fouling Challenge
Heavy slime, weed
and barnacles

MICRON® 66 Product Data

PRODUCT CODE & COLOUR	YBA470 – Blue, YBA472 – Red, YBA473 – Black
FINISH	Matt
THINNER	Thinner No 3
NUMBER OF COATS	2 by spray, 3-4 by brush/roller
APPLICATION METHOD	Brush, Roller, Airless Spray
PACK SIZES	20lt, 5lt
TYPICAL SHELF LIFE	24 months

Refer to Micron® 66 product data sheet for more information, including drying times. Always read the label.

Surface preparations and systems

NEWBUILDING: Consult an International Paint Representative

MAJOR REFURBISHMENT: The first coat of Micron® 66 should always be applied over a recommended anti-corrosive primer system, which is dry and free of all contaminants (oil, grease, salt etc). The second coat should be applied within the recommended overcoating period.

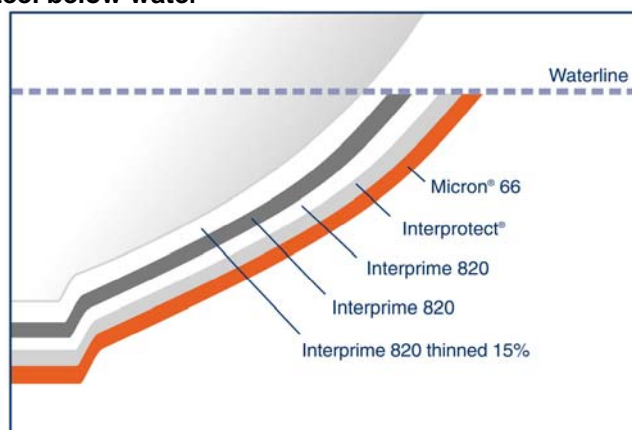
REPAIR AND UPGRADING APPROVED SYSTEMS: Degrease the surface. Clean the entire area with controlled high pressure washing (3000 psi/211 bar). Repair corroded areas with recommended anticorrosive primer system (Primocon® or JVA202).

SEALER COAT: Primocon (minimum dft of 80 microns - 2 coats by roller) can be used as a sealer coat when tested in accordance with ASTM D5108-96 (modified), as it forms a barrier to TBT leaching from an underlying TBT antifouling. For Micron 66 only, a transition coat of Micron Extra should be used over Primocon before applying Micron 66.

Antifoulings should only be wet sanded. Never dry sand or burn off antifoulings. Apply an extra stripe coat in areas of high wear such as chines, rudders, sterngear, leading and trailing edges.

For full scheme specifications please refer to your local International Paint Representative.

Example Scheme Steel below water



OVERCOATING TIMES:	5°C		15°C		23°C		35°C	
	Min	Max	Min	Max	Min	Max	Min	Max
Micron® 66	12 hrs	extended	8 hrs	extended	6 hrs	extended	4 hrs	extended

Related products

PRODUCT CODE	DESCRIPTION
YTA085	Thinner No 3
YPA984	Primocon
YPA400 / YPA403 / YPA404	Interprotect
YPA828 / YPA829 / YPA824	Interprime 820

Disclaimer

The information given in this sheet is not intended to be exhaustive. Any person using the product without first making further written enquiries as to the suitability of the product for the intended purpose does so at their own risk and, to the extent permitted by law, we can accept no responsibility for the performance of the product or for any loss or damage 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 product development.

✘®, International®, Interprotect®, Biolux®, Micron® and Akzo Nobel logo are registered trademarks of Akzo Nobel. © Akzo Nobel 2005. International Paint Ltd., 24-30 Canute Road, Southampton. Tel: 023 8022 6722 Fax: 023 8033 5975