

# Ask the Experts...

## “How can I best achieve fuel efficiencies?”



**Mike Stacey**  
Business Manager  
New Zealand

“It is estimated that Antifouling Coatings provide approximately \$30bn in fuel savings per annum.

By selecting and specifying a bottom paint that offers optimal results you achieve three things:

- Improved speed and/or maintained speed at less power
- Reduction in fuel emissions and their impact on the environment
- Performance longevity

We recommend you consider the **AHR** (Average Hull Roughness) when assessing bottom paints and their attributes. An increase in underwater hull roughness will increase the frictional resistance (or drag). With additional drag you will need additional power – and more fuel – to maintain speed.

Over time antifouling generally become microscopically rougher by up to 50 microns a year despite many of them eroding or ablating away. This leads to an increase in hull drag that can increase fuel bills by up to 5- 10%.

Micron® 66, due to its unique self polishing copolymer (**SPC**) technology, has a special polishing action that results in a smoother finish reducing the increase in surface roughness significantly over time. This is why Micron 66 is preferred by many of the world’s greatest Superyachts, game boats, cruising yachts and pleasure craft

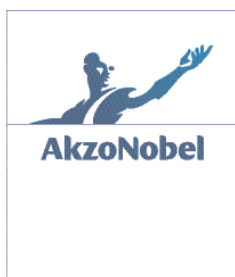
If you’re already using International bottom paints, we thank you. You have made a responsible decision. Please contact us today should you look for opportunities to further improve boating efficiencies.”

 **International**  
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