



Nanoshield™ **Marine**

A new nanotechnology solution
for antifouling





Nanoshield™
Marine

 **nanoveu**
TRUSTED ■ SUSTAINABLE ■ INNOVATION

What is antifouling?

Antifouling refers to measures or substances used to prevent the growth of aquatic organisms such as algae, barnacles, and mussels on the hulls of ships, boats, and other structures that are submerged in water.



Introducing a revolutionary, low-maintenance antifouling solution that effectively combats organism build-up on boat and ship hulls. It's safe, easy to implement, and offers the quickest and simplest fix available.



- ❖ Antimicrobial
- ❖ Weather Resistant
- ❖ 2 Years Durability
- ❖ Antifouling
- ❖ Marine Environment Safe
- ❖ Patented Fusion Resonance Technology®



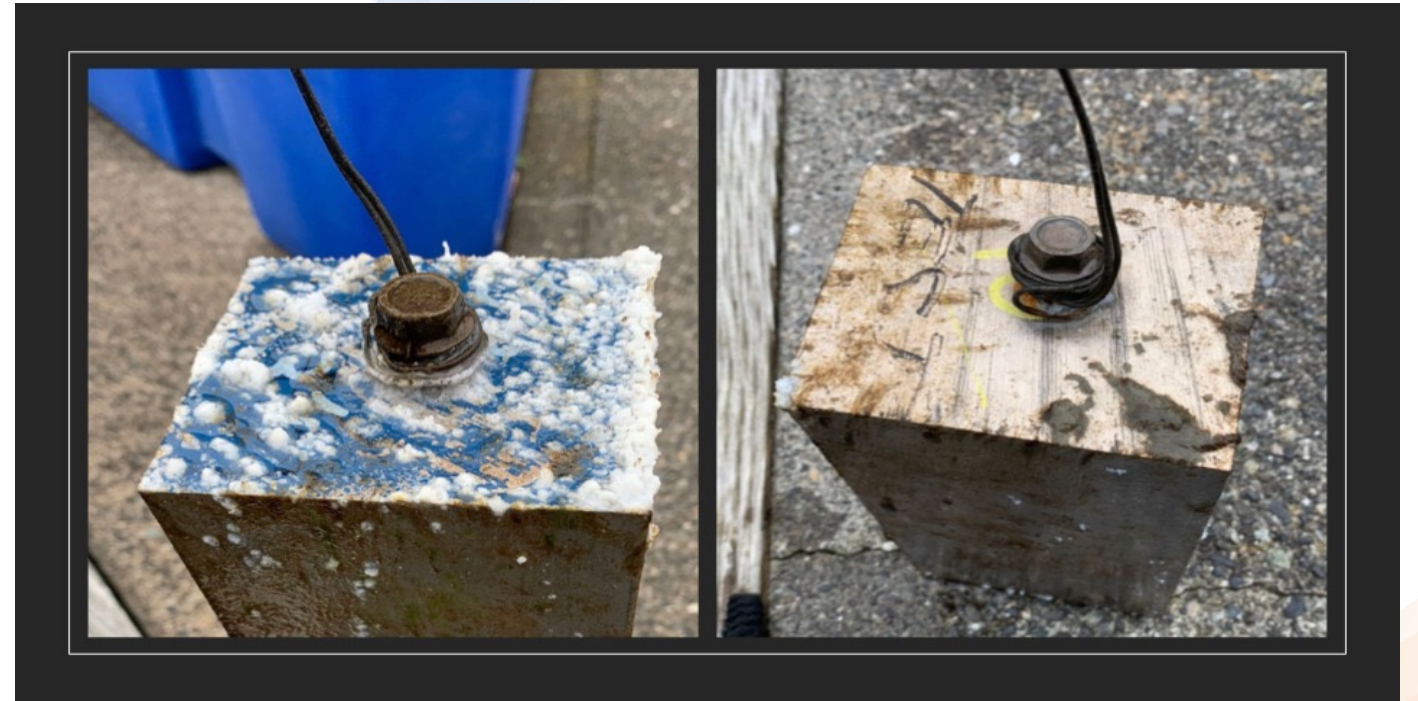
Nanoshield™ Marine

Previously known as
W3002

Next generation coatings for the photovoltaic solar panels

Ingredients – titanium dioxide, tourmaline, binder, water

- Forms a hydrophobic coating; a thin layer applied to a surface that repels water
- Prevents the formation of biofilms, algae, and dirt on glass to reduce maintenance costs and improve efficiency
- Designed to be applied to solar panels/farms, building glass and aluminium facades



Without Nanoshield™ Marine coating

With Nanoshield™ Marine coating

Before applying, make sure to wear protective gloves and face protection.

Instructions for surface treatment on metal and other surfaces under or near salt water:

1. Ensure the surface is meticulously cleaned and let it dry completely.
2. Utilize a melamine sponge and/or a spray bottle to evenly apply a coating on the surface, choosing a single direction (either horizontally or vertically).
3. Allow the coating to air dry naturally.
4. Repeat the second step to apply a second coating.
5. Allow the treated surface to cure undisturbed for 24 hours before using it.



THANK YOU

For enquiry, please contact:-

Nanoveu Pte Ltd

20 Ayer Rajah Crescent, #08-09,

Singapore 139964

Tel: +65 6557 0155

Email: info@nanoveu.com

Website: www.nanoveu.com