

EverBlue - Hydro-Catalytic Antifouling for Waterborne Vessels



Deutsche
Raumfahrtagentur
im DLR



ESA SPARK Funding Germany

Space Technology

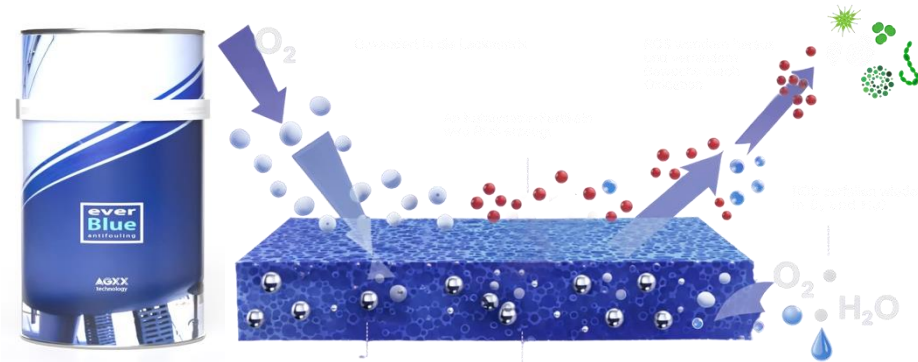
- AGXX is a catalytic surface technology that prohibits biofilm formation by continuous generation of very low amounts of reactive oxygen (ROS) when in contact with water and oxygen.
- AGXX was successfully tested in the SIRIUS-19 project and on the ISS 500

Non-Space Application

- Antifouling paint for water vessels to prevent biofilm formation.

Benefits

- EverBlue is the first and only antifouling not based on the release of toxic substances, continuous abrasion of microplastic or copper and zinc oxide.
- Free of volatile organic compounds for safe and easy application.



Space Applications: various projects on ISS and Mars 500

Technology & Product Development: **LARGENTEC**

Partners: **Heraeus**

