TNEMEC

INNOVATION IN EVERY COAT.™

HullClad Application
Anacortes, WA

HULLCLAD™

ANTIFOUL COATING SYSTEM FOR COMPLETE VESSEL PROTECTION

Fouling can cause a variety of issues for marine vessels. If not addressed properly, layers of slime, barnacles and marine growth can increase fuel consumption, affect top speed, and make the boat harder to maneuver. To combat the overall degradation of the vessel's performance and aesthetic, Tnemec's **HullClad** system of coatings is specially designed for effective fouling prevention.

Series 194 and 195 HullClad CU are self-polishing coatings, so as the vessel travels through the water, a new layer of biocide is exposed to continuously keep the bottom paint working effectively. Series 194 and Series 195 are designed for 36 months and 60 months of service life, respectively, to meet a wide array of drydocking intervals.

Series 190 HullClad EC is the base epoxy primer for the HullClad bottom paint system that provides high levels of abrasion resistance and promotes strong levels of adhesion, as well as superior flexibility and resistance to seawater.

FEATURES AND BENEFITS

- Complete antifoul bottom paint coating system
- Incorporates advanced fusion self-polishing technology
- Extended antifoul recoat windows available with use of Series 191 HullClad TC epoxy tiecoat
- Service life up to 60 months (Series 195)
- Low VOC, high volume solids
- Easy reapplication with minimal surface preparation

Series 191 HullClad TC is a tiecoat specifically designed to give extended recoat windows for application of the antifoul coatings. A generous 5-day recoat window prevents the need for application over a tacky tiecoat, allowing for a more consistent, high-quality application, and confidence that the vessel is protected below the waterline.

HullClad Products ➔

HULLCLAD PRODUCTS

SERIES 190 HULLCLAD EC An epoxy primer that provides high levels of abrasion resistance and adhesion, as well as superior flexibility and resistance to seawater and cathodic protection. Typically used as part of a corrosion-resistant, antifoul bottom paint system on ship hulls.

Abrasion-resistant
Superior flexibility

SERIES 191 HULLCLAD TC An anti-corrosive epoxy tiecoat with excellent resistance to saltwater immersion. Primarily used as a tiecoat between the epoxy primer and antifouling paint on ships and marine vessels. Series 191 HullClad TC offers up to a 5-day recoat window to apply approved antifouling coatings, an advantage over typical epoxies which must remain tacky to overcoat.

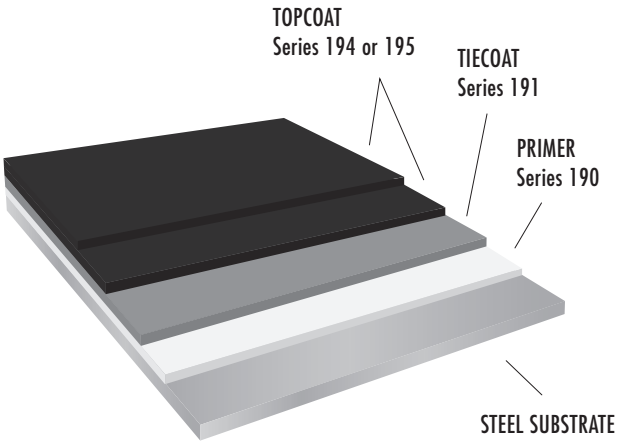
Extended recoat window (up to 5 days)
Easy brush, roll or spray applications
Part of a complete antifouling coating system

SERIES 194 HULLCLAD CU A tin-free, antifouling paint with self-polishing action for service against marine growth and organisms. This coating's specific chemical composition provides an advanced fusion technology during operation, resulting in reliable antifouling performance and options for extended drydock intervals. Designed for optimum performance for up to 36 months.

High volume solids (63% ± 2%)
Available in brown, reddish brown or black

SERIES 195 HULLCLAD CU An antifouling paint designed for extended protection against marine growth and organisms. Series 195 is composed of a tin-free and self-polishing formula that provides advanced fusion technology during operation. This combination results in long-lasting antifouling performance for up to 60 months.

Extended antifouling protection
High volume solids (67% ± 2%)



THE RIGHT SYSTEM FOR YOUR PROJECT

For help determining the best coating system for your needs, **contact** your local Tnemec representative. They are among the most tenured and knowledgeable experts in the industry and can help you understand the benefits of selecting and applying the ideal coating system on your vessels.