

PPG NOVAGUARD® 810 ER

True single coat Direct to Metal (DTM) coating



Meets the requirements of MIL-PRF-23236D, Type VII, Class 5/18, 7/18, 9/18, 13/18, 17/18, 19/18, Grade C

One product, all major tanks

Two-component, solvent-free, amine rapid-cured novolac epoxy coating.

Features

- Single-coat coverage: wet film thickness (WFT) over 50 mils
- Superior edge retention properties
- Optically Active Pigment (OAP) technology
- Applicator friendly
- Wide range of colors and application temperatures
- PPG AMERCOAT® 240 available for touch-ups

Benefits

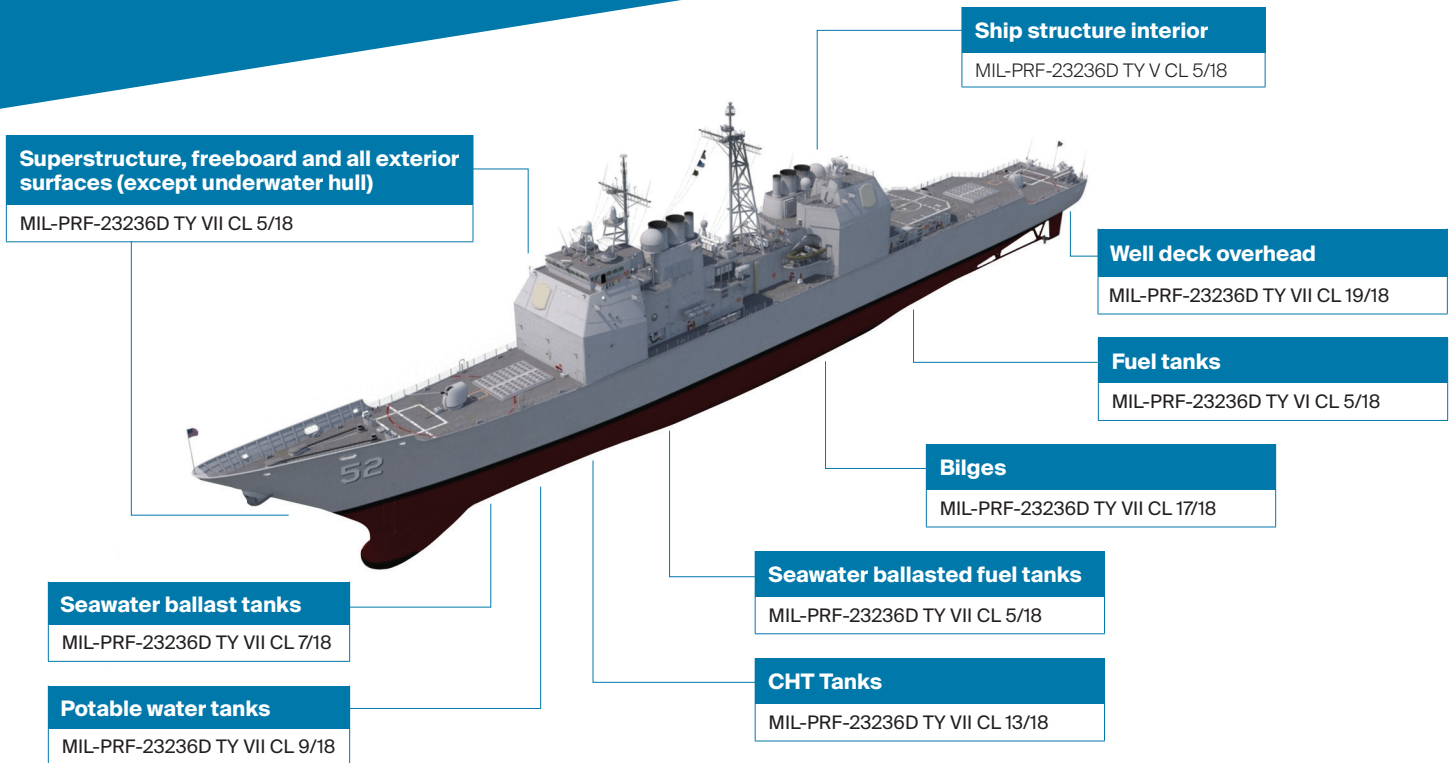
- Less application time*
- Less manpower needed and reduced disposal costs*
- No primer coat needed
- Extended tip and equipment life
- Will hang on small tanks with multiple angles
- One product for versatile applications
- Color matching and touch-up capabilities

*Compared to a traditional 2-coat system



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Increase your productivity and reduce labor costs with PPG NOVAGUARD 810 ER:

- NAVSEA approved for ballast tanks, fuel tanks, potable water tanks, CHT tanks, bilges, well deck overheads and other ship surfaces
- True single coat: easily apply 20 to 30 mils in a single application without curtaining, sagging or runs
- High build with superior edge retention with OAP technology
- Smooth finish for easy cleaning and inspection
- Available in 5-gallon pails and 55-gallon lined drums to significantly reduce labor and disposal costs

Color selections



*PPG AMERCOAT 240 is available in these colors and approved as brush grade for easy touch-up of fuel tanks, ballast tanks and other ship surfaces.

Technical product data

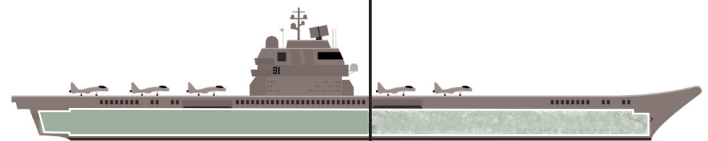
PPG NOVAGUARD 810 ER	
Volume solids	93% +/- 3%
Dry to handle @ 77°F (25°C)	5.5 hours
Full cure to service at 68°F (20°C)	48 hours
VOC	0.5 lbs/gal (61 g/L)*
Minimum temperature (substrate)	32°F (0°C)
Pot life @ 77°F (25°C)	15 minutes

PPG NOVAGUARD 810 ER

Only one product needed for 9 different applications

Competitor system

Multiple products needed for 9 different applications



1 Coat to coverage

2 Coats to coverage

7% Labor cost savings



Increased labor hours



We protect and beautify the world™

www.ppgpmc.com

Protective & Marine Coatings | One PPG Place | Pittsburgh, PA 15272
PPGMarketing@ppg.com | 888-9PPGPPG | July 2020 | PM67165

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