

# PPG PHENGUARD™ 965

Proven tank coating system offers maximum protection for aggressive cargoes

Our longstanding and unmatched benchmark in the market.



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### A versatile, commercial solution for aggressive cargoes

To maximize revenue-earning potential in a competitive market place, it is vital that chemical and product tankers have the flexibility to transport the widest range of cargoes with minimum downtime. The choice of tank coating, therefore, plays a major role in deciding which cargoes can be carried by your vessels, as well as influencing operational matters such as turnaround time.

Over the past 30 years, the PPG PHENGUARD range has consistently given shipowners the ability to carry an exceptionally wide range of cargoes, including highly aggressive loads such as methanol, EDC and fatty acids.

Our PPG PHENGUARD 965 system builds on this important heritage by providing additional features that offer key benefits to the product and chemical tanker business.

### The market-leading system for tank coatings

Our PPG PHENGUARD 965 system is recognized as the market leader in the tank coating market. In fact, over 25 million m<sup>2</sup> (82 million ft<sup>2</sup>) of the system has been applied in many of the world's leading shipyards for both new-build and major refurbishment. Developed from the original, proven PPG PHENGUARD technology, the system meets increasing demands for a wider application window, easy-to-clean surface, plus the ability to be applied and cure at temperatures down to 5°C (41°F).

### Maximum protection for tanks gives improved performance and reduced downtime



The PPG PHENGUARD 965 three-coat system is easy to apply using standard shipyard methods. It has the same broad range of chemical resistance and outstanding performance features as the market-leading PPG PHENGUARD 930/935/940 system, combined with improved application, curing and smoothness.

Its advantages are clearly demonstrated with superior curing speed benefiting both shipyards and ship operators alike, and also reducing time to first cargo. Plus, its improved application characteristics give a smoother surface enabling easier cleaning, which reduces idle time and associated costs.

### Built on unrivaled technical innovation and experience



The PPG PHENGUARD technology has been developed in our Research & Development Centers by chemists with decades of knowledge and experience. At installation, our well-trained field technical representatives will put their expertise at your service.

Our offer of product, proven performance, technical knowledge and experience is simply unmatched in the market today.

### Features

- Excellent resistance to the widest range of cargoes
- Fast curing down to 5°C (41°F)
- Suitable for aggressive waste cargoes such as grey water and galley waste
- Reduced downtime between cargoes
- Suitable for carrying high-purity, high-value products

### Benefits

- Ship operational flexibility – optimal chartering opportunities
- Reducing time to service – avoids off-hire costs
- One solution for multiple tanks – less complexity
- Ship operational efficiency – improves revenues
- Maximized cargo opportunities – enhances profitability
- Short turnaround times – improves ship efficiency
- Smooth finish – easy cleaning between cargoes
- Good application properties – efficient installation

**For the widest range of cargo resistance and enhanced productivity – choose PPG PHENGUARD 965.**

Visit [ppgpmc.com](http://ppgpmc.com) or contact:

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