PPG SIGMADUR™ 550

High-quality gloss finish for the most visible parts of your vessel

Our polyurethane finish combines long-lasting cosmetic appeal with rugged protection, maintaining a striking visual impact for up to a decade.







Long-lasting aesthetics

As representatives of your corporate brand, you want your vessels to look their best at all times. But they also have to travel through some of the toughest environments on the planet.

With these dual challenges in mind, we developed PPG SIGMADUR 550, an aliphatic acrylic polyurethane gloss finish coat.

It's suitable for a range of uses and excels when applied to the most visible parts of your vessel. For up to a decade, this coating will withstand harsh environments without losing any visual appeal.

Achieve the perfect finish by selecting a color from our extensive palette. Through our global network of color centers, found in major ports across the world, you can be confident of finding an exact match in the future, no matter where you are.

Non-chalking and non-yellowing properties also guarantees that your color remains true longer.

Reduced costs, downtime and labor hours

We created PPG SIGMADUR 550 to work as hard as you do.

With excellent application properties, such as unlimited recoatability, curing at temperatures down to -5°C (23°F), and quick-drying action, repair and refurbishment projects can be completed quicker. It puts your vessels back in action sooner and reduces project and labor costs.

The same coating can be used for new-build, dry dock, and onboard projects and is suitable for decks, superstructures, and topsides. Diverse and flexible, it can replace a range of products in your inventory, simplifying stock lists, saving space and further reducing maintenance costs.

Up to ten years of protection

We created PPG SIGMADUR 550 to provide excellent aesthetic appeal, but we didn't compromise on toughness. Don't let the beauty of the gloss finish fool you, this is one hard-working coating.

It's engineered to withstand the splash of mineral and vegetable oils, paraffins, aliphatic petroleum products and mild chemicals.

As durable as it is flexible, you can expect ten years of solid protection from one application, giving you peace of mind for longer.

Exceeds international standards

We believe our products are the hardest-working on the market, and we are supported by independent verification that proves they are produced to the highest standards.

Our PPG SIGMARDUR 550 high-quality gloss finish has been shown to meet and exceed the requirements of international standards ISO 12944 and NORSOK M501.

It's also certified by DNV as a paint system with lowflame spread in compliance with IMO Solas and Marine Equipment Directive (MED).

