PPG SIGMADUR™ 550

Hard-working coatings with a long-lasting finish

Our aliphatic acrylic polyurethane gloss protects a wide range of outdoor surfaces while maintaining aesthetics for up to ten years.





Hard-working coatings with a long-lasting finish



Versatile durability

PPG SIGMADUR 550 is an aliphatic acrylic polyurethane gloss finish coat designed to protect the most visible surfaces where lasting, high-quality appearance is every bit as important as protection.

Packed with a number of high-performing characteristics, it is the perfect choice for a variety of situations, including those in the toughest environments, such as offshore platforms, the exterior of oil and gas storage tanks, bridges, stadia, amusement parks, wind and transmission towers.

The coating is resistant to the splash of mineral and vegetable oils, paraffins, aliphatic petroleum products and mild chemicals, meaning your assets retain their professional, corporate image even when they're working hardest.

Long-lasting aesthetics

At PPG, we're proud of our brand and we understand the importance of always looking your best. We know that when our customers are looking for coatings, they want more than just functionality, they want a finish that has amazing aesthetic appeal, too.

We designed PPG SIGMADUR 550 to work hard, but better still, it gives surfaces strong visual appeal from the moment of initial application.

A great-looking finish can be tailored to suit your corporate image by selecting from our extensive range of colors. We guarantee matching colors no matter where you are in the world, keeping your assets uniform.

As PPG SIGMADUR 550 is both non-chalking and non-yellowing, even after prolonged periods of exposure, that strong aesthetic appeal lasts for even longer.

Superior application properties

We design our coatings to make maintenance easier for you and your teams. Simplified projects mean less opportunity for error, shorter project turnarounds, and lower costs.

PPG SIGMADUR 550 cures down to -5°C (23°F), providing outstanding performance in durability, color and gloss retention. It can be applied with brush or roller and with minimal overspray. It can handle unlimited numbers of recoats, dries quickly and offers up to ten years of protection.

Independently tested and verified results

We make a lot of claims about the superior performance of our coatings, and we have independent verification to support us.

Giving you complete confidence in our coatings, PPG SIGMADUR 550 has been designed and tested against a number of international standards, including ISO 12944, ISO 20340, NORSOK M501.

