

PPG SIGMADUR™ 541

Durable isocyanate-free topcoat
for color and gloss retention



PPG SIGMADUR 541 features and benefits

- High-gloss finish coating
- Isocyanate-free
- Good color and gloss retention
- Long pot life
- Short dry-to-touch time and long maximum overcoat time
- Full range of colors
- Non-yellowing
- Reduced health and environmental impact compared to polyurethane coatings
- Meets NORSOK M501 requirements
- Compliant with ISO12944:9 CX



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Aggressive environments across the world demand long-lasting and highly resilient systems to protect a range of valuable assets. That is why PPG has developed the PPG SIGMADUR™ durable finish range, which has a proven track record in protecting onshore and offshore structures throughout their lifetime.

PPG SIGMADUR finish coatings have been specially formulated to provide ultimate performance, durability, color and gloss retention. All these highly resistant finish coatings have been tested to meet and exceed the highest international standards.

The PPG SIGMADUR 541 high-gloss finish coat is the latest addition to this outstanding range, specifically developed to provide long-lasting cosmetic performance.



Cosmetic and protective performance

The PPG SIGMADUR 541 two-component epoxy-acrylic topcoat provides cosmetic performance and good adhesion to epoxy coatings. This high-gloss coating is suitable for use as a topcoat in appropriate systems for steel structures exposed up to and including CX as designated by ISO12944:9.

Sustainably advantaged and reduced environmental impact



PPG SIGMADUR 541 is isocyanate-free, which promotes a healthier workspace in addition to a reduced impact on the environment. In addition, its application methods require little or no thinning, which results in lower solvent emissions and less harmful waste.

Applicator friendly



Brush

Roller

Spray

PPG SIGMADUR 541 can be applied by brush, roller or spray, with a dry-film thickness of 50–75 µm (2.0–3.0 mils) per coat. Another practical advantage is that it can be dry-to-touch in just 2 hours at 20°C (68°F).

PPG SIGMADUR 541 also has a long pot life of 7 hours at 20°C (68°F) giving the applicator flexibility in application times as well as an unlimited maximum overcoating time.

For more information on PPG SIGMADUR 541, including warranty limitations, see the Product Data Sheet available at ppgpmc.com

Visit ppgpmc.com or contact:

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