



Macropoxy™ P101

Flow efficiency coating

Protecting the internal surfaces of gas pipelines with high performance coatings is a key design element, and benefit which has been widely recognised to enhance the flow of gas. Macropoxy™ P101 is a two pack epoxy zinc phosphate gas flow line coating with an excellent international track record.

Meeting all the major international flow line coating standards, Macropoxy™ P101 provides a smooth, defect-free surface that enhances gas flow and long-term protection against internal corrosion, both during storage and when in-service.



Features

- Approvals
- Improved pipe inspection
- Improved gas purity in service
- Smooth surface
- Application
- Durable
- Track record

Benefits

- Meets the demanding requirements of major international and company pipe coating standards such as ISO15741, American Petroleum Institute (API) RP5L2.
- The smooth defect-free coating makes it easier to identify defects such as dents, cracks and pits, which can cause line failure if left undetected.
- By providing excellent corrosion protection P101 reduces gas contamination from rust, corrosion products etc. maintaining gas purity.
- P101's low surface roughness reduces resistance to gas flow, improving throughput and reducing pumping costs. Reduced internal corrosion can also allow for more effective pigging/scraping.
- Easy to apply, and suitable for application using both airless spray and spinning head techniques.
- Tested to meet major internal flow line coating specifications, P101 can provide protection against abrasion, moisture, aromatic and aliphatic solvents, MEG and other commonly used flow line pre-commissioning chemicals.
- The Macropoxy™ Range has been utilised on many prestigious projects around the world, including the Gorgon Project, Shell Corrib and the Angola LNG pipelines.

Support and Service

We've worked hard to become a leader in the protective and marine coatings industry. Developing and delivering unique coatings solutions which ultimately work for you. Whether you require better durability, faster application or environmental compliance, our revolutionary products and technologies deliver results.

Coupled with the industry's largest distribution network, our teams of dedicated experts are on hand to offer you the support you need when you need it. From bespoke specifications, site surveys or technical assistance, our team of experts offer you complete backup at all stages of your project.



The Sherwin-Williams Difference

By putting our customers first, we know that the innovation, imagination, research and development we put into each and every product will be worth it. You are at the centre of our thinking wherever we operate around the world across five continents whether it is advice, specification or on-site inspection. You are the reason we exist. This is the Sherwin-Williams difference.



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