

Industrial maintenance coating

Whether the structure is a bridge, a chemical tank, or an offshore platform, industrial maintenance coatings are required to protect assets for extended periods of time. In these extremely harsh conditions, coatings must be both durable and resistant to weathering and corrosion. Eastman Tetrashield™ protective resin systems technology helps create coatings that maintain their appearance, improve weatherability, and safeguard equipment from the effects of harmful chemicals and fluids. Also, durable coatings extend service life, which can significantly reduce the cost of future coating maintenance.

Whether you need protection against the sun, salt, or aggressive chemicals, Tetrashield helps preserve your high-value structures. Additionally, Tetrashield resins can be formulated to give an excellent balance of pot life and cure time in regulatory-compliant formulations to help reduce labor costs while minimizing the impact on the environment.

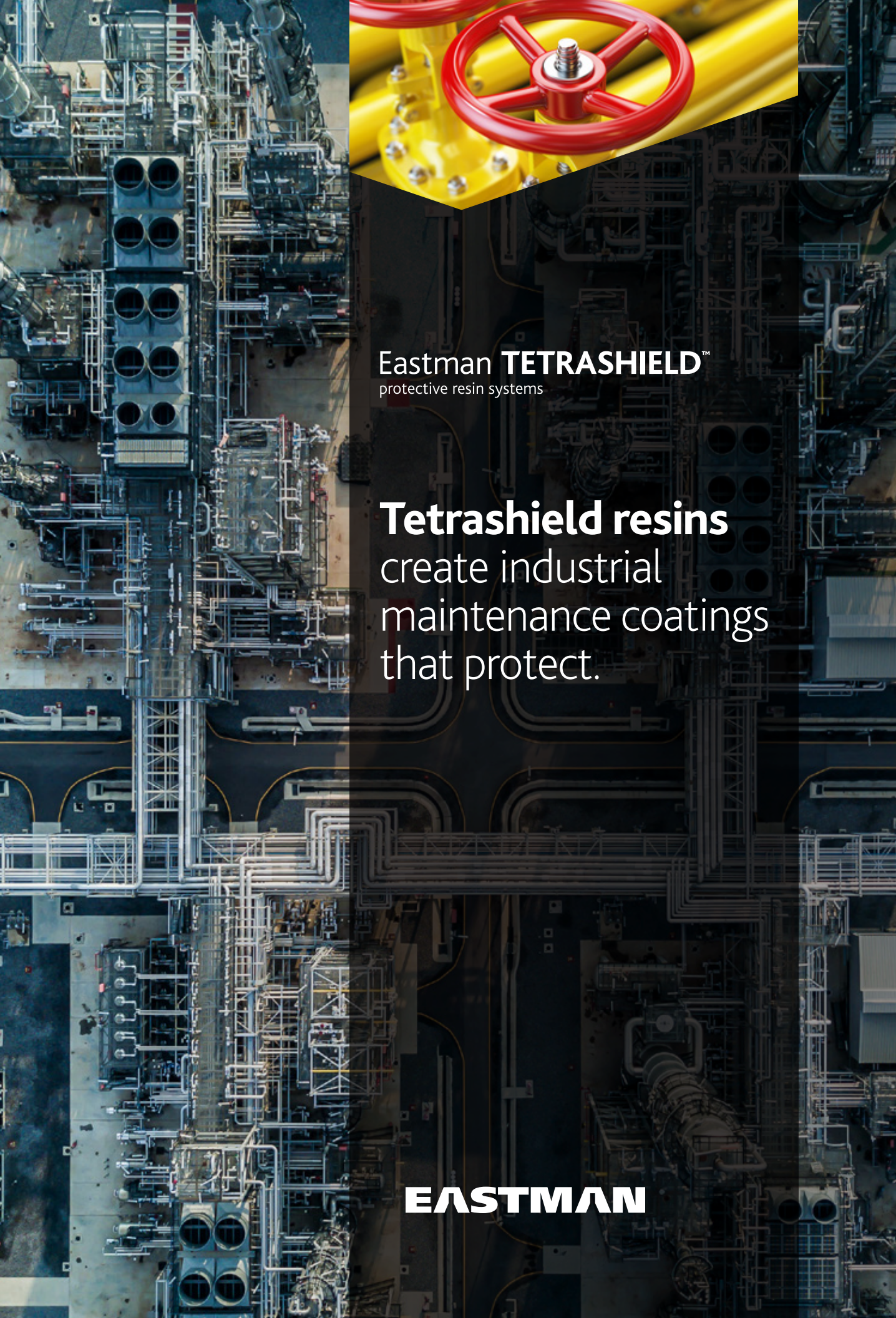


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Eastman **TETRASHIELD™**
protective resin systems

Tetrashield resins
create industrial
maintenance coatings
that protect.





Eastman has a long history of developing innovative solutions to solve the toughest problems. And our latest innovation, **Eastman Tetrashield™ protective resin systems**, continues this legacy.

With groundbreaking weatherability, chemical resistance, and corrosion resistance, Tetrashield makes industrial maintenance coatings more durable, even in the harshest environments. By also offering an excellent balance of pot life and cure time, Tetrashield enables the development of coatings with a longer life cycle in addition to reduced maintenance costs.



Durability

To make a lasting impression, start with an industrial maintenance coating that lasts.

When the coatings in your plant last longer, you keep your site looking new and save money at the same time. In formulated paints, Tetrashield can achieve superior weathering and corrosion resistance, important characteristics for coatings that are exposed to the most extreme conditions. In lab tests, Tetrashield-based coatings show up to a 50% improvement in weathering and a significant improvement in chemical resistance compared to non-Tetrashield-based coatings. Combined, these benefits result in an extended coating life cycle, which helps to reduce the costs of future coating maintenance and keep your plant looking good longer.



Productivity

Extend the life of your coating, not the process.

With exceptional durability and enhanced protection from chemical and fluid damage, Tetrashield protects assets so they can stay in service longer. In the field where a coating is the only thing that stands between equipment and corrosion-inducing environmental factors, better coatings can lead to an extended service life, which results in reduced maintenance costs and asset downtime. During maintenance cycles, coatings containing Tetrashield resins offer an improved balance of pot life and cure time, which means less time mixing and more time painting. This enables a more productive coating process and ultimately reduces labor costs without sacrificing performance.



Sustainability

Minimize environmental impact.
Maximize durability.

Tetrashield can expand the performance levels of coatings while supporting compliance with environmental regulations. Lab tests show that Tetrashield protective resin systems enable formulators to maintain performance even in low-VOC formulations. This means coatings can be formulated to higher solids levels, enabling more efficient film build. What's more, a coating that lasts longer means less painting in the future.

Benefits of Eastman Tetrashield™ protective resin systems

Formulator benefits

- Meets emerging environmental regulations without sacrificing performance or durability
- Formulation flexibility to customize solutions for application and performance
- Technical support for coating formulation work

Maintenance company benefits

- Improved balance of pot life and cure time, resulting in reduced labor
- Excellent application properties and final appearance
- Extended coating life cycle, leading to higher customer satisfaction

Asset owner benefits

- Better weatherability and chemical resistance protects against corrosion in harsh environments.
- Longer coating life cycle, reducing future maintenance costs and asset downtime
- Improved scratch and mar resistance protect equipment.

To help ensure formulators get the best performance from Tetrashield resins, Eastman provides industry-leading technical service and starting point formulations.

When your assets are on the line, protection matters.

Tetrashield improves the performance of industrial maintenance coatings while reducing environmental impact and optimizing the coating process. When protection matters, Tetrashield delivers.

For more information, visit Eastman.com/Tetrashield.