

SERIES 21 EPOXOLINE®



FULLY CERTIFIED, FULLY CAPABLE HIGH-SOLIDS EPOXY COATING

The next generation of Tnemec's high-solids, epoxy linings, **Series 21 Epoxoline** is formulated for use on the interior and exterior of potable water tanks, pipes, pumps, valves, fittings and mechanical devices, and is compliant with the reduced xylene, ethylbenzene, and toluene extraction requirements of ANSI/NSF/CAN 61/600.

This two-component epoxy coating for steel and concrete substrates is formulated to offer exceptional corrosion resistance and excellent adhesion, providing the high-performance and long service life associated with Tnemec's proven potable water epoxy coatings.

Series 21 provides potable water owners, specifiers, and painting contractors with a solvent-based, long pot-life, high-performance option in Tnemec's legacy of industry leading technologies.

FEATURES AND BENEFITS

- | Meets NSF 600 extraction requirements
- | Meets AWWA D102 Inside Coating Systems ICS-1, ICS-2, ICS-5 and ICS-6
- | High-build properties (up to 20 mils DFT)
- | High-solids formulation (82%)
- | Easy airless spray application
- | Superior corrosion protection
- | Excellent adhesion
- | Extended service life and lower life-cycle cost
- | Concrete or steel applications



RELIABLE PROTECTION FROM THE INSIDE, OUT

Series 21 Epoxoline is engineered to deliver reliable, long-term protection as an interior liner for potable water assets, including tanks, pipes, pumps, valves, and fittings. This two-component, phenalkamine epoxy provides exceptional adhesion and corrosion resistance on both steel and concrete substrates, ensuring lasting defense against harsh immersion environments.

With its high-build properties — up to 20 mils DFT — and high-solids formulation, Series 21 offers robust film integrity without blistering, cracking, or delamination, even after extended continuous immersion. Designed to meet the stringent NSF 600 extraction requirements as well as AWWA D102 Inside Coating Systems No. 1, 2, 5, and 6.

THE RIGHT SYSTEM FOR YOUR PROJECT

For help determining the best coating system for your needs, [contact](#) your local Tnemec representative. Our representatives are among the most tenured and knowledgeable experts in the industry and can help you understand the benefits of specifying and applying the ideal coating system on your structures.

EXTERIOR PROTECTION THAT EXTENDS SERVICE LIFE

Series 21 Epoxoline also functions as a durable exterior intermediate coating for potable water tanks and other water infrastructures. Its superior corrosion protection and excellent adhesion help extend the service life of steel and concrete substrates. At the same time, its high-solids epoxy formulation ensures long-lasting barrier protection in demanding environments.

Easily applied by airless spray, Series 21 builds a resilient layer that pairs with a variety of topcoat systems, making it a versatile choice for multi-coat specifications.

Published technical data, instructions and pricing are subject to change without notice. Contact your Tnemec technical representative for current technical data, instructions and pricing. Warranty information: The service life of Tnemec's coatings will vary. For warranty, limitation of seller's liability and product information, please refer to Tnemec Product Data Sheets at tnemec.com or contact your Tnemec technical representative. © Tnemec Company, Inc. 2025 FLY21 PP1M1025