

Unleashing the Power of SANI-TRED® to Seal Manholes

SAINT MARYS, OH, UNITED STATES, May 22, 2023 /EINPresswire.com/ -- In the realm of infrastructure and wastewater management, manholes play a crucial role in maintaining efficient sewer systems. To ensure their longevity and prevent leakages, it is vital to invest in reliable and effective sealing solutions. This article explores the remarkable benefits of SANI-TRED and its role in transforming the way manholes are sealed.

Manholes serve as access points to underground sewer systems, allowing for inspection, maintenance, and repair works. However, if left unsealed or improperly sealed, they can become a source of numerous problems. Unsealed manholes are susceptible to infiltration of groundwater, which can overload the wastewater system, leading to increased treatment costs and potential environmental contamination. Additionally, unsealed manholes may release foul odors, attract pests, and pose safety hazards to both workers and the public.

[SANI-TRED®](#) can be applied to various manhole materials, including concrete, brick, and metal, making it a versatile solution for different infrastructure projects. It adheres strongly to the substrate and can accommodate structural movements, ensuring long-lasting performance.



SANI-TRED®



Before and after of manhole sealing

The application process of SANI-TRED® is straightforward, making it suitable for both experienced professionals and DIY enthusiasts. It eliminates the need for complex equipment or multiple layers, reducing labor costs and project timelines.

SANI-TRED®'s Fusion to the concrete surface allows SANI-TRED® [PERMAFLEX™](#) to retain negative hydrostatic pressure at the microscopic level to eliminate “weeping” before the water pressure has an opportunity to reach the Permaflex coating membrane surface, accumulate behind the main sealing membrane surface, create blisters and eventually fail as experienced with other coatings that have attempted to retain negative hydrostatic waterproofing or “TANKING”. These “tentacles” work like small, high-pressure O-rings for a manhole cover seal! The tentacles anchor, lock to the concrete and protect the actual PERMAFLEX™ from ever delaminating or blistering.

In a recent infrastructure project, SANI-TRED® was implemented to seal a series of deteriorated manholes. The project involved cleaning and preparing the manholes, followed by the application of SANI-TRED® products. The liquid rubber technology seamlessly sealed the manholes, providing an impermeable barrier against water infiltration. The project's success showcased SANI-TRED®'s ability to extend the lifespan of manholes while minimizing maintenance requirements.

When it comes to [sealing manholes](#), investing in a reliable and effective solution is crucial to ensure the integrity of wastewater systems. SANI-TRED® products offer a game-changing approach to manhole sealing, providing unmatched durability, chemical resistance, and waterproofing capabilities.

Talk to an expert today by calling 1-866-784-3308 or learn more about SANI-TRED® products at www.sanitred.com.

Randy Emerick
SANI-TRED®
+1 866-784-3308
[email us here](#)

Visit us on social media:
[Facebook](#)
[YouTube](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/634711912>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.