



AmericanBilrite
IndustrialRubber

May 12, 2021.

Subject: NSF/ANSI/CAN Standard 61 Certified Components for Water System Manufacturers: Pumps, Meters, Treatment Systems, etc.

Why choose NSF/ANSI/CAN Standard 61 Certified Components for your potable water system?

NSF International testing of a system like a pump or water meter is designed to capture contaminants from all components within the system. If a manufacturer deems it appropriate to use non-certified materials, NSF may require details of the composition of the materials, and may test each non certified component. If the manufacturer procures the component from three different sources, every source could require testing for use in the certified system. If a component fails, the entire system fails. Adjustments would need to be made in a prescribed timeframe prior to the subsequent testing, and additional testing usually incurs additional costs. Any part of a system may be audited for safety at any point. Using a certified component (gaskets, seals, fittings, for example) may reduce the number of tests for certification (cost), and decrease the risk of a failure because the material is already designated safe for the application.

Why have your potable water system component NSF 61 Certified by NSF International?

Options like “tested to NSF Standards by another agency”, or “NSF Compliant” are not the same as Certified by NSF International. A compliant material may never be tested or tested



as little as once to the criteria for NSF/ANSI/CAN Standard 61. When a company makes the claim that it is compliant with an NSF standard, it is stating that the product adheres to the requirements of the standard. It does not communicate how or by whom compliance was determined. If there are no processes for annual testing, site visits, surveillance, or audits, compliance is more than likely a self-claim. It may or may not be valid, and there is no way to know for sure what the process included. Will the next lot pass? With no clear process to follow to ensure continued safety, who wants to take the risk?

NSF Certification means that at any time, NSF can and will audit your facility and processes. You cannot go rogue with the composition of your component, you cannot make changes without a full-scale recertification.

According to Theresa Bellish, General Manager of Municipal and Recreational Water Product & Chemical for NSF International:

"The use of components certified to NSF/ANSI/CAN 61 by NSF International in systems pursuing NSF Certification under NSF/ANSI/CAN 61, helps reduce the time and potential testing requirements for a fully certified system."

The decision to certify our AB-576 EPDM used for gaskets and sealing in potable water applications through NSF International was triggered by our customers popular demand for accreditation by one of the most reputable testing and certification organizations. AB-576 also meets American Water Works Association (AWWA) standard C111/A21.11 This standard covers rubber gasket joints for ductile iron pressure pipe, ductile iron and



gray iron fittings, for valves, hydrants, and other appurtenances for the water supply service.

It is the ideal product for all of your water sealing needs.

For easy verification of our product in NSF's approved product listings, please visit www.nsf.org for validation of AB-576 in the joining and sealing materials & mechanical devices sections. NSF's expertise in all areas of public drinking water provides the peace of mind that we deemed essential to share with our customers. Gaining product acceptance is simplified when a product bears the familiar NSF seal. The NSF logo is the most widely recognized and respected mark in the drinking water industry.

For copies of our NSF Certification, brochures, technical specifications data sheets, or any further assistance; please contact our marketing department.

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