

*Certification Programs and Services
for Manufacturers of*

**PLASTIC PIPING
& RELATED MATERIALS**





How Can NSF Improve Your Business?

Market Access

Would you like your products to be accepted by all major plumbing codes across the United States and Canada? NSF certification makes it happen.

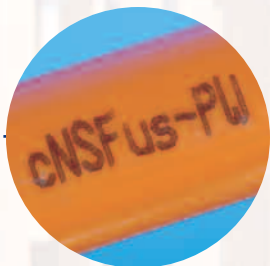
Speed to Market

NSF's industry knowledge, testing expertise and dedicated project managers work to your advantage, getting your products to market faster. The NSF certification mark is recognized and respected by jurisdictions across North America and in many countries worldwide.

Value-Added Services

Realize additional cost and resource efficiencies with NSF's management systems registrations, research and development services, standards training and online account access.

With NSF as your one-stop shop for all your product testing and certification needs, your products will get to market on time, on target and on budget.



Market Access

If you're looking to obtain the single certification mark that will have the greatest impact on your profits, NSF is the mark for you.

NSF/ANSI Standard 14

Over 40 years ago, NSF facilitated the creation of NSF/ANSI Standard 14, Plastics Piping System Components and Related Materials, the premier industry standard. Today, Standard 14 certification is your fast-track to product acceptance across all 50 states and compliance with all North American Plumbing Codes.



The standard contains requirements for physical performance, health effects and quality assurance for plastic pipes, fittings and valves, materials and ingredients. NSF Standard 14 covers all materials including PVC, CPVC, PE, PEX, ABS and PP, as well as brass, copper and additional materials for end

uses ranging from potable water to drain, waste and vent, gas, radiant floor heating, and many others.

Here to Serve You

Not sure which certification or which standard is right for you? Just ask any one of NSF's knowledgeable staff and we'll be glad to help you make decision that's best for you.

"NSF has certified our materials to Standard 14 for years, then last year we transferred our Canadian listing to NSF as well. By consolidating listings, I've saved time and reduced costs. Plus, the NSF Mark on products is accepted by the vast majority of our customers."

- R. Elliott Asay
Georgia Gulf Chemicals and Vinyls, LLC

Canadian Market Access



NSF is your ticket to Canadian market access with the "cNSF" Mark. This NSF program, accredited by Standards Council of Canada (SCC), certifies products to Canadian requirements, which includes NSF, CSA and other standards referenced in the National Plumbing Code of Canada.

If you'd like to expand your market access across all of North America, ask for the "cNSFus" Mark. This satisfies Canadian and US requirements, and saves time and money by using a single certifier. And, like the NSF Mark in the United States, the "cNSF" and "cNSFus" Marks receive overwhelming acceptance in Canada.

Additional Listing Options

NSF-U.P. Code

NSF-I.P. Code

While NSF/ANSI Standard 14 is the only certification needed across the United States, some manufacturers also wish to demonstrate compliance to the Uniform Plumbing Code™ (UPC) or the International Plumbing Code™ (IPC). For these reasons, NSF offers its "NSF-U.P. Code" and "NSF-I.P. Code" Marks. These combine NSF-61 testing for health effects with the required performance standard to ensure that your products meet the codes.

Speed to Market

NSF understands that time is money, and the quicker you get your products to market, the sooner you start seeing a profit. That's why NSF offers:

- **Dedicated Service** - Certification is much more than filling out a form and simple testing. There are choices along the way that will affect the extent and timing of your certification. Your dedicated NSF Project Manager will work to understand your business and your needs, and help guide you through the process to streamline your certification, and help maximize results.
- **Mark Recognition** - With the NSF mark being respected across North America and many countries worldwide, there is no other Mark that can get you where you want to go, when you need to get there.

Value-Added Services

NSF provides a complete package of services for manufacturers of plastic piping and materials, including:

- **R&D Testing** - Whether you'd like to test a product in development, have additional tests done on an already-certified product, or test to only a portion of a standard, NSF's R&D testing will meet your needs.
- **Protocol Development** - If you have a product so new or diverse that there is no standard for it yet, NSF can develop a Special Engineered (SE) protocol that will allow you to provide third-party certification.



“NSF has been instrumental in helping us bring new products to market by having third-party certification, and helped us maintain market share in others.”

*- Gregory A. Reitsma
Marshall Brass*

- **Efficient Turntimes** - NSF has the laboratory and staffing capacity to handle your certification needs, on most any schedule.
- **Regulatory Support** - NSF continues to provide comprehensive support services until your products reach your client. NSF offers two key services to assist you in dealing with regulators in case of a certification question: the NSF website (www.nsf.org) for easy listings verification; and a toll-free Regulatory Hotline (1-877-867-3435) for a personal response to certification questions.
- **Electrical Testing** - Realize convenience and cost savings by sending your electrical conduit to NSF for electrical safety testing.
- **Long-Term Hydrostatic Testing** - With more than 400 electronically controlled pressure stations in house, NSF has the capabilities and staff expertise to perform your long-term hydrostatic stress test in the most efficient manner possible.
- **Systems Registration** - If you need ISO, QS or EMS registration, consider NSF-ISR, a top-ten registrar, and you will save time and minimize downtime through combined facility audits.

Why NSF?

NSF knows you want the greatest possible return on your certification investment. This underscores the need for the expertise, knowledge and mark recognition that only NSF can provide.



The Power of the Mark

With over 60 years experience in standards development and product certification, NSF is a not-for-profit organization whose certification programs are accredited by American National Standards Institute (ANSI); Standards Council of Canada (SCC). NSF is also accredited by International Accreditation Services (IAS) as a third party testing and inspection agency.



Over the years, NSF has developed longstanding relationships with plumbing inspectors and code officials across many jurisdictions. As such, the NSF mark on plastics piping and plumbing products is the most widely recognized and accepted in the industry.

To start seeing the benefits from NSF-certified products, contact us today.



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