

PLASTIC PIPES, FITTINGS AND SYSTEM COMPONENTS CERTIFICATION



NSF International is the plastic industry's leading testing and certification organization, with proven experience in certifying various types of plastic pipes, fittings and system components used in today's global applications, for more than half a century.

PRODUCT TYPES THAT WE CAN CERTIFY:

- > Pipe and fittings
- > Valves
- > Manifolds
- > Joining products (including solvent cements, thread sealants and gaskets)

MULTIPLE END USES

From drinking water to radiant floor heating systems, our experts can help ensure your product is tested and certified against the appropriate standards for your distribution needs and can even help you to expand into international markets with ease.





TESTING PERFORMED FOR PLASTIC PIPES AND FITTINGS

We perform the following tests for plastic pipes and fittings:

- > Long-term hydrostatic stress (HDB, MRS)
- > Material properties (cell class)
- > Product performance
- > Material safety (health effects) according to NSF/ANSI 61
- > Oxidative resistance (chlorine, chloramine)
- > Rapid crack propagation (RCP)








WHY CHOOSE NSF TO CERTIFY YOUR PLASTIC PIPES AND FITTINGS

When you work with us, you can always expect:

-  All U.S. plumbing codes require NSF/ANSI 14 certification for plastic piping products.
-  Unmatched technical expertise
-  State of the art laboratories
-  Dedicated, highly trained account managers



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	END USE	APPLICABLE STANDARDS
	Potable Water	<ul style="list-style-type: none"> > NSF/ANSI 14 > NSF/ANSI 61 > NSF/ANSI 372 > ASTM, AWWA and CSA standards
	Non-potable Water	<ul style="list-style-type: none"> > NSF/ANSI 14 for DWV, sewer, reclaimed water and industrial pipe products > ASTM and CSA standards
	Gas	<ul style="list-style-type: none"> > NSF/ANSI 14 > ASTM and CSA standards
	Geothermal	<ul style="list-style-type: none"> > NSF 358 Series > CSA standards
	Electrical	<ul style="list-style-type: none"> > UL, CSA and NEMA standards
	Fire Safety	<ul style="list-style-type: none"> > NSF/ANSI 14, ASTM, UL & ULc standards
	Hydronics (radiant floor heating)	<ul style="list-style-type: none"> > NSF/ANSI 14 > ASTM and CSA standards

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americas@nsf.org | europe@nsf.org | middleeast@nsf.org | asia@nsf.org | www.nsf.org