



Joint Committee on Plastics and Recreational Vehicle Plumbing Components

6/3/2024

Proposed revision to NSF/ANSI 14: *Plastics Piping System Components and Related Materials* (14i140r1)

Revision 1 of NSF/ANSI 14, issue 140 is being forwarded to the Joint Committee for consideration. Please review the proposal and **submit your ballot by June 24, 2024** via the [NSF Online Workspace](#).

Please review all ballot materials. When adding comments, please include the section number applicable to your comment and add all comments under one comment number whenever possible. If you need additional space, please use the attached blank comment template in the reference documents and upload online via the browse function.

Purpose

The purpose of this ballot is to add the verification frequency for packaging marking to Table 9.1 of NSF/ANSI 14.

Background

Several reference standards have requirements for packaging label content. The verification frequency for packaging marking is currently missing from Table 9.1. It is proposed that this requirement be evaluated upon initial qualification and continue to be verified as part of the in-plant NSF/ANSI 14 audits.

Please refer to the issue paper (PLAS-2024-1) under Referenced Items for additional background information.

If you have any questions about the technical content of the ballot, you may contact me in care of:

A handwritten signature in black ink, appearing to read "Kevin Kalakay", with a stylized, flowing script.

Kevin Kalakay
Chair, Joint Committee on Plastics and Recreational Vehicle Plumbing Components
c/o Monica Milla
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[Note – The recommended changes to the standard which include the current text of the relevant section(s) indicate deletions by use of ~~strikeout~~ and additions by **gray highlighting**. Rationale statements are in *italics* and only used to add clarity; these statements will NOT be in the finished publication.]

NSF/ANSI Standard for Plastics —

Plastics Piping System Components and Related Materials

9 Quality assurance

9.9 Marking verification requirements

Unless otherwise specified by an applicable standard as referenced in Section 2 of this standard, verification of applicable product marking requirements shall be conducted according to Table 9.1.

Table 9.1
Marking verification frequency

Marking	Frequency
performance standard	annually
manufacturer's name or trademark	annually
end use	annually
nominal size	annually
sizing system (SCH, DR, wall thickness, etc.)	annually
material designation	annually
pressure rating	annually
impact class	annually
piping system information (compatible fitting standards, etc.)	annually
production information (manufacturing date, location, lot number, coding, mold, etc.)	annually
seal / mark of laboratory evaluating PW end use	annually
marking characteristics (font size, distance between product marking, color, etc.)	qualification
packaging label content	qualification

Rationale:

The proposed language adds the verification frequency for packaging marking to Table 9.1, which is currently missing. It is proposed that this requirement be evaluated upon initial qualification and continue to be verified as part of the in-plant NSF/ANSI 14 audits. Several reference standards have requirements for packaging label content.