



*NSF International Standard /
American National Standard*

NSF/ANSI 170 - 2019

Glossary of Food Equipment Terminology



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Chair, Joint Committee on Food Equipment
c/o NSF International
789 North Dixboro Road, PO Box 130140
Ann Arbor, Michigan 48113-0140 USA
Phone: (734) 769-8010 Telex: 753215 NSF INTL
Fax: (734) 769-0109
E-mail: info@nsf.org
Web: www.nsf.org

NSF/ANSI 170 – 2019

NSF International Standard /
American National Standard
for Food Equipment –

Glossary of Food Equipment Terminology

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Foreword²

The purpose of this Glossary is to provide a single resource containing all of the technical terms used in all NSF Food Equipment Standards. With all NSF Food Equipment definitions located in one document, and not in the individual Food Equipment Standards, greater consistency will be achieved, as changes to a given definition will affect all other Food Equipment Standards simultaneously once adopted in the Glossary. In addition, the Glossary of Food Equipment Terminology may serve as a reference tool within the industry.

This Glossary was developed by the NSF Joint Committee on Food Equipment using the consensus process described by the American National Standards Institute.

This edition of the Standard contains the following revisions:

Issue 21

This revision adds a definition for *solid surface material* (3.207).

Issue 22

This revision adds a definition for *heated organic coating* (3.106), a new term added to NSF/ANSI 51.

Issue 24

This revision changes the definition *in-place-cleaning* to *clean-in-place (CIP)* (3.31).

Issue 25

This revision adds a definition for *tableware* (3.215), and changes the definition of the term *dinnerware* (3.57) to reference *tableware*.

Issue 26

This revision updates the year on the normative reference FDA Food Code from 2009 to 2017.

Issue 27

This revision updates the year on the normative reference IEEE/ASTM SI 10 American National Standard for Metric Practice from 2010 to 2016.

This revision also includes an editorial update to the names of the Annexes within. The Annexes are being changed from alpha characters to numeric, preceded by a 'Normative' or 'Informative'. The table below shows the previous name of the Annex with the corresponding new name of the Annex:

Annexes	
Previously known as:	Now known as:
Annex A	Informative Annex 1 (I-1)

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This Standard was developed by the NSF Joint Committee on Food Equipment using the consensus process described by the American National Standards Institute.

Suggestions for improvement of this Standard are welcome. This Standard is maintained on a Continuous Maintenance schedule and can be opened for comment at any time. Comments should be sent to: Chair, Joint Committee on Food Equipment at standards@nsf.org, or c/o NSF International, Standards Department, PO Box 130140, Ann Arbor, Michigan 48113-0140, USA.

NSF/ANSI Standard for Food Equipment –

Glossary of Food Equipment Terminology

1 General

1.1 Purpose

This Standard establishes definitions for food equipment, devices, and related components.

1.2 Scope

Definitions covered by this Standard consist of terminology related to food equipment, including terms describing equipment, materials, design, construction, and performance testing. This Standard includes common definitions of terms used throughout NSF Food Equipment and Sanitation Standards.

1.3 Measurement

Decimal and SI conversions provided parenthetically shall be considered equivalent. Metric conversions have been made according to IEEE/ASTM SI 10.

2 Normative references

The following documents contain provisions that, through reference, constitute provisions of this Standard. At the time this Standard was balloted, the editions listed below were valid. All documents are subject to revision, and parties are encouraged to investigate the possibility of applying the recent editions of the documents indicated below.

21 CFR Part 131, *Milk and Cream (Food and Drug)*³

ANSI/NEMA LD 3 – 2005, *High-Pressure Decorative Laminates*^{4,5}

FDA Food Code – 2017⁶

IEEE/ASTM SI 10 – 2016, *American National Standard for Metric Practice*^{7,8}

NSF/ANSI 2, *Food Equipment*

³ US Government Publishing Office. 732 N Capitol Street NW, Washington, DC 20401. <www.gpo.gov>

⁴ American National Standards Institute. 1899 L Street, NW, 11th floor, Washington, DC 20036. <www.ansi.org>

⁵ National Electrical Manufacturers Association, 1300 N 17th Street, Suite 900, Arlington, VA 22209. <www.nema.org>

⁶ US Department of Health and Human Services, Public Health Service, Food and Drug Administration. 10903 New Hampshire Ave, Silver Spring, MD 20993. <www.fda.gov>

⁷ Institute of Electrical and Electronics Engineers, Inc. 3 Park Avenue, New York, NY 10016 <www.ieee.org>

⁸ ASTM International. 100 Barr Harbor Drive, PO Box C700, West Conshohocken, PA 19428. <www.astm.org>