



Designation: F3314 – 20

Standard Terminology Relating to Technology and Underground Infrastructure¹

This standard is issued under the fixed designation F3314; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ϵ) indicates an editorial change since the last revision or reapproval.

1. Scope

1.1 This terminology is a compilation of definitions of technical terms used in the underground infrastructure and plastic piping industry. Terms that are generally understood or adequately defined in other readily available sources are not included.

1.2 When a term is used in an ASTM document for which Committee F36 is responsible, it is included only when judged, after review, by Subcommittee F36.91 to be a generally usable term.

1.3 Definitions that are identical to those published by other ASTM committees or other standards organizations are identified with the committee number (for example, F17) or with the abbreviation of the name of the organization (for example, IUPAC, International Union of Pure and Applied Chemistry).

1.4 A definition is a single sentence with additional information included in discussions.

1.5 Definitions are followed by the committee responsible for the standard(s) (for example, [F36.10]) and standard numbers(s) in which they are used (for example, F2233).

1.6 Abbreviated Terminology:

1.6.1 Abbreviated terminology is intended to provide uniform contractions of terms relating to infrastructure that have evolved through widespread common usage. The compilation in this standard has been prepared to avoid the occurrence of more than one abbreviated term for a given term and to avoid multiple meanings for abbreviated terms.

1.6.2 The abbreviated terminology and descriptions in this standard are intended to be consistent with usage in the infrastructure industry and the standards under F36 jurisdiction. Other ASTM committees may assign a different word-phrase description to the same abbreviated terminology. In such cases, the abbreviated terms in this standard shall apply to usage in F36 standards, or if widespread misunderstanding could result from conflicting abbreviated terminology descriptions, the abbreviated terminology for the word-phrase shall not be used in F36 standards.

1.6.3 *Acronyms and Initialisms*—A word formed from the letters or parts of words of a longer word-phrase, usually from the initial letters or parts of the words. An acronym is pronounced as a word, for example, radar for radio detection and ranging. An initialism is pronounced as a series of letters, for example, DOT for Department of Transportation.

1.6.4 The acronym or initialism description is the origin word-phrase for the acronym or initialism, not a definition.

1.7 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety, health, and environmental practices and determine the applicability of regulatory limitations prior to use.*

1.8 *This international standard was developed in accordance with internationally recognized principles on standardization established in the Decision on Principles for the Development of International Standards, Guides and Recommendations issued by the World Trade Organization Technical Barriers to Trade (TBT) Committee.*

2. Referenced Documents

2.1 ASTM Standards:²

D883 Terminology Relating to Plastics

F412 Terminology Relating to Plastic Piping Systems

3. Terminology

3.1 Definitions:

acceptance testing, *n*—testing performed on a product to determine whether or not an individual lot of the product conforms with specified requirements. [F17] F412

aging, *n*—(1) the effect on materials of exposure to an environment for an interval of time. (2) the process of exposing materials to an environment for an interval of time. [D20] D883

approving authority, *n*—the individual official, board, department, or agency established and authorized by a state, county, city, or other political subdivision, created by law to administer and enforce specified requirements. [F17] F412

¹ This terminology is under the jurisdiction of ASTM Committee F36 on Technology and Underground Utilities and is the direct responsibility of Subcommittee F36.91 on Terminology.

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² For referenced ASTM standards, visit the ASTM website, www.astm.org, or contact ASTM Customer Service at service@astm.org. For *Annual Book of ASTM Standards* volume information, refer to the standard's Document Summary page on the ASTM website.