



Designation: C926 – 17

Standard Specification for Application of Portland Cement-Based Plaster¹

This standard is issued under the fixed designation C926; 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 specification covers the requirements for the application of full thickness portland cement-based plaster for exterior (stucco) and interior work. These requirements do not by default define a unit of work or assign responsibility for contractual purposes, which is the purview of a contract or contracts made between contracting entities.

1.2 This specification sets forth tables for proportioning of various plaster mixes and plaster thickness.

NOTE 1—General information will be found in [Annex A1](#). Design considerations will be found in [Annex A2](#).

1.3 The values stated in inch-pound units are to be regarded as the standard. The SI (metric) values given in parentheses are approximate and are provided for information purposes only.

1.4 The text of this specification references notes and footnotes that provide explanatory material. These notes and footnotes (excluding those in tables and figures) shall not be considered as requirements of the specification.

1.5 Details of construction for a specific assembly to achieve the required fire resistance shall be obtained from reports of fire-resistance tests, engineering evaluations, or listings from recognized fire testing laboratories.

2. Referenced Documents

2.1 *ASTM Standards*:²

- [C11 Terminology Relating to Gypsum and Related Building Materials and Systems](#)
- [C25 Test Methods for Chemical Analysis of Limestone, Quicklime, and Hydrated Lime](#)
- [C35 Specification for Inorganic Aggregates for Use in Gypsum Plaster](#)
- [C91 Specification for Masonry Cement](#)

¹ This specification is under the jurisdiction of ASTM Committee C11 on Gypsum and Related Building Materials and Systems and is the direct responsibility of Subcommittee C11.03 on Specifications for the Application of Gypsum and Other Products in Assemblies.

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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.

- [C150 Specification for Portland Cement](#)
 - [C206 Specification for Finishing Hydrated Lime](#)
 - [C207 Specification for Hydrated Lime for Masonry Purposes](#)
 - [C219 Terminology Relating to Hydraulic Cement](#)
 - [C260 Specification for Air-Entraining Admixtures for Concrete](#)
 - [C578 Specification for Rigid, Cellular Polystyrene Thermal Insulation](#)
 - [C595 Specification for Blended Hydraulic Cements](#)
 - [C631 Specification for Bonding Compounds for Interior Gypsum Plastering](#)
 - [C897 Specification for Aggregate for Job-Mixed Portland Cement-Based Plasters](#)
 - [C932 Specification for Surface-Applied Bonding Compounds for Exterior Plastering](#)
 - [C1063 Specification for Installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-Based Plaster](#)
 - [C1116 Specification for Fiber-Reinforced Concrete and Shotcrete](#)
 - [C1328 Specification for Plastic \(Stucco\) Cement](#)
 - [C1787 Specification for Installation of Non Metallic Plaster Bases \(Lath\) Used with Portland Cement Based Plaster in Vertical Wall Applications](#)
 - [E90 Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements](#)
 - [E119 Test Methods for Fire Tests of Building Construction and Materials](#)
 - [E492 Test Method for Laboratory Measurement of Impact Sound Transmission Through Floor-Ceiling Assemblies Using the Tapping Machine](#)
- 2.2 *ANSI Standard*:
[A108.1 Specification for Installation of Ceramic Tile](#)³

3. Terminology

3.1 Terms shall be defined as in Terminologies [C11](#) and [C219](#), except as modified herein.

3.2 *Definitions of Terms Specific to This Standard*:

³ Available from American National Standards Institute (ANSI), 25 W. 43rd St., 4th Floor, New York, NY 10036.

*A Summary of Changes section appears at the end of this standard