

ASTM Volume 04.01, May 2026

Table of Contents

C1467/C1467M-00(2021) Standard Specification for Installation of Molded Glass Fiber Reinforced Gypsum Parts

C1005-20 Standard Specification for Reference Masses and Devices for Determining Mass and Volume for Use in Physical Testing of Hydraulic Cements

C1788-20 Standard Specification for Non Metallic Plaster Bases (Lath) Used With Portland Cement Based Plaster in Vertical Wall Applications

C1437-20 Standard Test Method for Flow of Hydraulic Cement Mortar

C1047-19 Standard Specification for Accessories for Gypsum Wallboard and Gypsum Veneer Base

C348-21 Standard Test Method for Flexural Strength of Hydraulic-Cement Mortars

R0029 Metric Practice Guide for Cement (This is not an ASTM standard; available as PDF, only)

C844-15(2021) Standard Specification for Application of Gypsum Base to Receive Gypsum Veneer Plaster

C911-19 Standard Specification for Quicklime, Hydrated Lime, and Limestone for Selected Chemical and Industrial Uses

C35-01(2019) Standard Specification for Inorganic Aggregates for Use in Gypsum Plaster

C593-19 Standard Specification for Fly Ash and Other Pozzolans for Use With Lime for Soil Stabilization

C1097-19 Standard Specification for Hydrated Lime for Use in Asphalt Cement or Bituminous Paving Mixtures

C305-20 Standard Practice for Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency

C185-20 Standard Test Method for Air Content of Hydraulic Cement Mortar

C514-04(2020) Standard Specification for Nails for the Application of Gypsum Board

C631-09(2020) Standard Specification for Bonding Compounds for Interior Gypsum Plastering

C472-20 Standard Test Methods for Physical Testing of Gypsum, Gypsum Plasters, and Gypsum Concrete

C754-20 Standard Specification for Installation of Steel Framing Members to Receive Screw-Attached Gypsum Panel Products

C28/C28M-10(2020) Standard Specification for Gypsum Plasters

C61/C61M-00(2020) Standard Specification for Gypsum Keene's Cement

C474-15(2020) Standard Test Methods for Joint Treatment Materials for Gypsum Board Construction

R0028 Manual of Cement Testing (This is not an ASTM standard; available as PDF, only)

C563-20 Standard Guide for Approximation of Optimum SO₃ in Hydraulic Cement

C1271-99(2020) Standard Test Method for X-ray Spectrometric Analysis of Lime and Limestone

C1874-20 Standard Test Method for Measuring Rheological Properties of Cementitious Materials Using Coaxial Rotational Rheometer

C191-21 Standard Test Methods for Time of Setting of Hydraulic Cement by Vicat Needle

C266-21 Standard Test Method for Time of Setting of Hydraulic-Cement Paste by Gillmore Needles

C451-21 Standard Test Method for Early Stiffening of Hydraulic Cement (Paste Method)

C807-21 Standard Test Method for Time of Setting of Hydraulic Cement Mortar by Modified Vicat Needle

C359-21 Standard Test Method for Early Stiffening of Hydraulic-Cement (Mortar Method)

C778-21 Standard Specification for Standard Sand

C475/C475M-17(2022) Standard Specification for Joint Compound and Joint Tape for Finishing Gypsum Board

C1002-22 Standard Specification for Steel Self-Piercing Tapping Screws for Application of Gypsum Panel Products or Metal Plaster Bases to Wood Studs or Steel Studs

C954-22 Standard Specification for Steel Drill Screws for the Application of Gypsum Panel Products or Metal Plaster Bases to Steel Studs from 0.033 in. (0.84 mm) to 0.112 in. (2.84 mm) in Thickness

C141/C141M-14(2022) Standard Specification for Hydrated Hydraulic Lime for Structural Purposes

C206-14(2022) Standard Specification for Finishing Hydrated Lime

C1164-22 Standard Practice for Evaluation of Limestone or Lime Uniformity From a Single Source

C1489-15(2022) Standard Specification for Lime Putty for Structural Purposes

C737-22 Standard Specification for Limestone for Dusting of Coal Mines

C1921/C1921M-22 Standard Test Method for Comparative Impact Testing of Gypsum Panel Outside 90° Corner Systems

C226-22 Standard Specification for Air-Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement

C821-22 Standard Specification for Lime for Use with Pozzolans

C1301-22 Standard Test Method for Major and Trace Elements in Limestone and Lime by Inductively Coupled Plasma-Atomic Emission Spectroscopy (ICP) and Atomic Absorption (AA)

C688-22 Standard Specification for Functional Additions for Use in Hydraulic Cements

C1222-23 Standard Practice for Evaluation of Laboratories Testing Hydraulic Cement

C1328/C1328M-23 Standard Specification for Plastic (Stucco) Cement

C1516-05(2023) Standard Practice for Application of Direct-Applied Exterior Finish Systems

C1535-05(2023) Standard Practice for Application of Exterior Insulation and Finish Systems Class PI

C1381/C1381M-23 Standard Specification for Molded Glass Fiber Reinforced Gypsum Parts

C843-23 Standard Specification for Application of Gypsum Veneer Plaster

C841-23 Standard Specification for Installation of Interior Lathing and Furring

C230/C230M-23 Standard Specification for Flow Table for Use in Tests of Hydraulic Cement

C1922-23 Standard Test Method for Water Retention of Hydraulic Cement-Based Mortars and Plasters by Way of Water Loss

C1905/C1905M-23 Standard Specification for Cements that Require Carbonation Curing

C1787-23 Standard Specification for Installation of Non Metallic Plaster Bases (Lath) Used with Portland Cement Based Plaster in Vertical Wall Applications

C1860-23ce1 Standard Test Methods for Measurement of Tensile Strength or Bond Strength of Portland Cement-Based Plaster by Direct Tension

C1861-23a Standard Specification for Lathing and Furring Accessories, and Fasteners, for Interior and Exterior Portland Cement-Based Plaster

C602-23 Standard Specification for Agricultural Liming Materials

C933-23 Standard Specification for Welded Wire Lath

C596-23 Standard Test Method for Drying Shrinkage of Mortar Containing Hydraulic Cement

C151/C151M-23 Standard Test Method for Autoclave Expansion of Hydraulic Cement

C1608-23 Standard Test Method for Chemical Shrinkage of Hydraulic Cement Paste

C1565-23 Standard Test Method for Determination of Pack-Set Index of Portland and Blended Hydraulic Cements

C806-23 Standard Test Method for Restrained Expansion of Expansive Cement Mortar

C1177/C1177M-24 Standard Specification for Glass Mat Gypsum Substrate for Use as Sheathing

C1038/C1038M-24 Standard Test Method for Expansion of Hydraulic Cementitious Material Mortar Bars Stored in Water

C317/C317M-24 Standard Specification for Gypsum Concrete

C1789-24 Standard Test Method for Calibration of Hand-Held Moisture Meters on Gypsum Panels

C1795-17(2024) Standard Test Methods for High-Temperature Characterization of Gypsum Boards and Panels

C1875-18(2024) Standard Practice for Determination of Major and Minor Elements in Aqueous Pore Solutions of Cementitious Pastes by Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES)

C1178/C1178M-24 Standard Specification for Coated Glass Mat Water-Resistant Gypsum Backing Panel

C926-24 Standard Specification for Application of Portland Cement-Based Plaster

C1858/C1858M-24 Standard Practice for Design, Construction, and Material Requirements for Direct Hung Suspended T-bar Type Ceiling Systems Intended to Receive Gypsum Panel Products in Areas Subject to Earthquake Ground Motions

C1278/C1278M-24 Standard Specification for Fiber-Reinforced Gypsum Panel

C956-24 Standard Specification for Installation of Cast-In-Place Reinforced Gypsum Concrete

C932-06(2024) Standard Specification for Surface-Applied Bonding Compounds for Exterior Plastering

C114-24 Standard Test Methods for Chemical Analysis of Hydraulic Cement

C5-24 Standard Specification for Quicklime for Structural Purposes

C977-18(2024) Standard Specification for Quicklime and Hydrated Lime for Soil Stabilization

D6249-19(2024) Standard Guide for Alkaline Stabilization of Wastewater Treatment Plant Residuals

C25-24 Standard Test Methods for Chemical Analysis of Limestone, Quicklime, and Hydrated Lime

C110-24 Standard Test Methods for Physical Testing of Quicklime, Hydrated Lime, and Limestone

C207-24 Standard Specification for Hydrated Lime for Masonry Purposes

C150/C150M-24 Standard Specification for Portland Cement

C400-19(2024)e2 Standard Test Methods for Quicklime and Hydrated Lime for Neutralization of Waste Acid

C587-24 Standard Specification for Gypsum Veneer Plaster

C1396/C1396M-24 Standard Specification for Gypsum Board

C1881-24 Standard Guide for Closed-Loop Recycling of Scrap Gypsum Panel Products

C318/C318M-24 Standard Specification for Gypsum Formboard

C1032/C1032M-24 Standard Specification for Woven Wire Plaster Base

C1007-20(2024) Standard Specification for Installation of Load Bearing (Transverse and Axial) Steel Studs and Related Accessories

C1264-19(2024) Standard Specification for Sampling, Inspection, Rejection, Certification, Packaging, Marking, Shipping, Handling, and Storage of Gypsum Panel Products

C1658/C1658M-19(2024) Standard Specification for Glass Mat Gypsum Panels

C1012/C1012M-24a Standard Test Method for Length Change of Hydraulic-Cement Mortars Exposed to a Sulfate Solution

C645-24 Standard Specification for Nonstructural Steel Framing Members

C955-24 Standard Specification for Cold-Formed Steel Structural Framing Members

C1513-24 Standard Specification for Steel Tapping Screws for Cold-Formed Steel Framing Connections

C473-24 Standard Test Methods for Physical Testing of Gypsum Panel Products

C1702-24 Standard Test Method for Measurement of Heat of Hydration of Hydraulic Cementitious Materials Using Isothermal Conduction Calorimetry

C1872-24 Standard Test Method for Thermogravimetric Analysis of Hydraulic Cement

C1356-24 Standard Test Method for Quantitative Determination of Phases in Portland Cement Clinker by Microscopical Point-Count Procedure

C1925/C1925M-24a Standard Test Method for Strength Properties of Direct Hung, Suspended T-bar Type Ceiling System Components Intended to Receive Gypsum Panel Products

C847-18(2024) Standard Specification for Metal Lath

C1506-24 Standard Test Method for Water Retention of Hydraulic Cement-Based Mortars and Plasters

C1738/C1738M-24 Standard Practice for High-Shear Mixing of Hydraulic Cement Pastes

C10/C10M-24a Standard Specification for Natural Cement

C845/C845M-24 Standard Specification for Expansive Hydraulic Cement

C219-25 Standard Terminology Relating to Hydraulic and Other Inorganic Cements

C1629/C1629M-24 Standard Classification for Abuse-Resistant Nondecorated Interior Gypsum Panel Products and Fiber-Reinforced Cement Panels

C109/C109M-24 Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 50 mm [2 in.] Cube Specimens)

C349-24 Standard Test Method for Compressive Strength of Hydraulic-Cement Mortars (Using Portions of Prisms Broken in Flexure)

C1707-24 Standard Specification for Pozzolanic Hydraulic Lime for Structural Purposes

C183/C183M-25 Standard Practice for Sampling and the Amount of Testing of Hydraulic Cement

C51-25 Standard Terminology Relating to Lime and Limestone (as Used by the Industry)

C188-25 Standard Test Method for Density of Hydraulic Cement

C204-25 Standard Test Methods for Fineness of Hydraulic Cement by Air-Permeability Apparatus

C430-25 Standard Test Method for Fineness of Hydraulic Cement by the 45- μm (No. 325) Sieve

C786/C786M-25 Standard Test Method for Fineness of Hydraulic Cement and Raw Materials by the 300- μm (No. 50), 150- μm (No. 100), and 75- μm (No. 200) Sieves by Wet Methods

C1891-25 Standard Test Method for Fineness of Hydraulic Cement by Air Jet Sieving at 45- μm (No. 325)

C1948/C1948M-24 Standard Specification for Alkali-Activated Cementitious Materials

C1355/C1355M-25 Standard Specification for Glass Fiber Reinforced Gypsum Composites

C1766/C1766M-25 Standard Specification for Factory-Laminated Gypsum Panel Products

C471M-25 Standard Test Methods for Chemical Analysis of Gypsum and Gypsum Products (Metric)

C1397-25 Standard Practice for Application of Class PB Exterior Insulation and Finish Systems (EIFS) and EIFS with Drainage

C917/C917M-25 Standard Test Method for Evaluation of Variability of Cement from a Single Source Based on Strength

C91/C91M-25 Standard Specification for Masonry Cement

C1329/C1329M-25 Standard Specification for Mortar Cement

C1749-25 Standard Guide for Measurement of the Rheological Properties of Hydraulic Cementitious Paste Using a Rotational Rheometer

C1365-25 Standard Test Method for Determination of the Proportion of Phases in Portland Cement and Portland-Cement Clinker Using X-Ray Powder Diffraction Analysis

C452/C452M-25 Standard Test Method for Potential Expansion of Portland-Cement Mortars Exposed to Sulfate

C1157/C1157M-25 Standard Performance Specification for Hydraulic Cement

C595/C595M-25 Standard Specification for Blended Hydraulic Cements

C465-25 Standard Specification for Processing Additions for Use in the Manufacture of Hydraulic Cements

C1910/C1910M-25 Standard Test Methods for Cements that Require Carbonation Curing

C842-05(2025) Standard Specification for Application of Interior Gypsum Plaster

C1280-25 Standard Specification for Application of Exterior Gypsum Panel Products for Use as Sheathing

C1600/C1600M-25 Standard Specification for Rapid Hardening Hydraulic Cement

C11-25 Standard Terminology Relating to Gypsum and Related Building Materials and Systems

C1063-25a Standard Specification for Installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-Based Plaster

C840-25 Standard Specification for Application and Finishing of Gypsum Board

C1928/C1928M-25a Standard Test Method for Compressive Strength of Alkali Activated Cementitious Material Mortars (Using 50 mm [2 in.] Cube Specimens)

C59/C59M-25 Standard Specification for Gypsum Casting Plaster and Gypsum Molding Plaster

C897-25 Standard Specification for Aggregate for Job-Mixed Portland Cement-Based Plasters

C1546-25 Standard Guide for Installation of Gypsum Products in Concealed Radiant Ceiling Heating Systems

C1318-25 Standard Test Method for Determination of Total Neutralizing Capability and Dissolved Calcium and Magnesium Oxide in Lime for Flue Gas Desulfurization (FGD)

C1764-25 Standard Test Methods for Non Metallic Plaster Bases (Lath) Used With Portland Cement Based Plaster

C187-25 Standard Test Method for Amount of Water Required for Normal Consistency of Hydraulic Cement Paste

C22/C22M-00(2025) Standard Specification for Gypsum

C50/C50M-13(2025) Standard Practice for Sampling, Sample Preparation, Packaging, and Marking of Lime and Limestone Products

C706-19(2025) Standard Specification for Limestone for Animal Feed Use

C1529-19(2025) Standard Specification for Quicklime, Hydrated Lime, and
Limestone for Environmental Uses