



Standard Terminology Relating to Gypsum and Related Building Materials and Systems¹

This standard is issued under the fixed designation C11; 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 standard covers terminology relating to gypsum and related building materials and systems. The terms are generically defined. More specific and expanded definitions may appear in appropriate standards.

2. Referenced Documents

2.1 ASTM Standards:²

- C22/C22M Specification for Gypsum
- C28/C28M Specification for Gypsum Plasters
- C35 Specification for Inorganic Aggregates for Use in Gypsum Plaster
- C36/C36M Specification for Gypsum Wallboard (Withdrawn 2004)³
- C37/C37M Specification for Gypsum Lath (Withdrawn 2004)³
- C52 Specification for Gypsum Partition Tile Or Block (Withdrawn 1982)³
- C59/C59M Specification for Gypsum Casting Plaster and Gypsum Molding Plaster
- C61/C61M Specification for Gypsum Keene's Cement
- C317/C317M Specification for Gypsum Concrete
- C318/C318M Specification for Gypsum Formboard
- C472 Test Methods for Physical Testing of Gypsum, Gypsum Plasters and Gypsum Concrete
- C473 Test Methods for Physical Testing of Gypsum Panel Products
- C475/C475M Specification for Joint Compound and Joint Tape for Finishing Gypsum Board
- C843 Specification for Application of Gypsum Veneer Plaster
- C557 Specification for Adhesives for Fastening Gypsum

Wallboard to Wood Framing

- C587 Specification for Gypsum Veneer Plaster
- C588/C588M Specification for Gypsum Base for Veneer Plasters (Withdrawn 2005)³
- C954 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
- C1007 Specification for Installation of Load Bearing (Transverse and Axial) Steel Studs and Related Accessories
- C1396/C1396M Specification for Gypsum Board
- E84 Test Method for Surface Burning Characteristics of Building Materials
- E96/E96M Test Methods for Water Vapor Transmission of Materials
- E119 Test Methods for Fire Tests of Building Construction and Materials
- E337 Test Method for Measuring Humidity with a Psychrometer (the Measurement of Wet- and Dry-Bulb Temperatures)

3. Terminology

- accelerator**, *n*—a material that reduces setting time.
- accessories**, *n*—products fabricated for the purpose of forming corners, edges, control joints, or decorative effects.
- adhesive**, *n*—a substance capable of holding materials together by surface attachment.
- admixture**, *n*—a material other than water, aggregates, hydraulic cementitious material, and fiber reinforcement that is used as an ingredient to modify properties and is added to the batch before or during its mixture.
- aggregate**, *n*—an inert granular material which may be added to gypsum plasters. (C35)
- all purpose compound**, *n*—a compound formulated and manufactured to serve as both a taping and a finishing compound.
- anhydrite**, *n*—the mineral consisting primarily of anhydrous calcium sulfate, CaSO_4 .
- arris (of an arch)**, *n*—the outside corner or angle formed by the meeting of a wall surface with the curved surface of an arch (see Fig. 1).

¹ This terminology is under the jurisdiction of ASTM Committee C11 on Gypsum and Related Building Materials and Systems and is the direct responsibility of Subcommittee C11.91 on Terminology and Editorial.

Current edition approved May 15, 2016. Published June 2016. Originally approved in 1916. Last previous edition approved in 2015 as C11 – 15a. DOI: 10.1520/C0011-16.

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.

³ The last approved version of this historical standard is referenced on www.astm.org.