Standard Specification for Sampling, Inspection, Rejection, Certification, Packaging, Marking, Shipping, Handling, and Storage of Gypsum Panel Products¹

This standard is issued under the fixed designation C1264; 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 sampling; inspection; rejection; certification; packaging and marking; and shipping, handling, and storage of gypsum panel products shipped from the manufacturer.
- 1.1.1 This specification does not cover storage or stocking on individual job sites.
- 1.2 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 and health practices and determine the applicability of regulatory limitations prior to use.

2. Referenced Documents

2.1 ASTM Standards:²

C11 Terminology Relating to Gypsum and Related Building Materials and Systems

C1396/C1396M Specification for Gypsum Board

2.2 ISO Standards:³

ISO 3166–1 Codes for the Representation of Names of Countries and Their Subdivisions—Part 1: Country Codes

3. Terminology

3.1 *Definitions*—Definitions shall be in accordance with Terminology C11.

4. Sampling

4.1 When specified by the purchase agreement, samples of gypsum panel products shall be taken at the place of manufac-

ture or at the destination. If the samples are taken at the destination, such samples shall be taken within 24 h of the receipt of the material.

4.2 At least 0.25 % of the number of gypsum panel products in a shipment, but not less than three gypsum panel products, shall be so selected as to be representative of the shipment and shall constitute a sample for the purpose of tests by the purchaser or user.

5. Inspection

5.1 Inspection of the gypsum panel products shall be agreed upon between the purchaser and the producer or supplier as part of the purchase agreement.

6. Rejection

6.1 Rejection of gypsum panel products that fails to conform to the requirements of the specification shall be reported to the producer or supplier promptly and in writing. The notice of rejection shall contain a statement documenting how the gypsum panel products have failed to conform to the requirements of the specification.

7. Certification

7.1 When specified in the purchase agreement, a producer's or supplier's report shall be furnished at the time of shipment certifying that the product is in compliance with the ASTM specification referencing this specification.

8. Packaging and Marking

- 8.1 Each gypsum panel product or package shall have legibly marked thereon the following: the thickness, the name of the producer or supplier, the brand name, if any, and the ASTM specification for the product.
- 8.2 In addition to the marking described in 8.1, gypsum board manufactured to Specification C1396/C1396M shall be marked as described in Annex A1.
- 8.3 Single, unbound panels of gypsum board manufactured to Specification C1396/C1396M that are packaged in multipanel units shall be permitted to be marked as a palletized packaging unit. These units are typically packaged to meet

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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.

³ Available from International Organization for Standardization (ISO), 1, ch. de la Voie-Creuse, CP 56, CH-1211 Geneva 20, Switzerland, http://www.iso.org.



specific contractual requirements and as such the marking requirements of 8.1 and 8.2 are not applicable.

9. Shipping, Handling, and Storage

- 9.1 Gypsum panel products shall be shipped so as to be kept dry.
- 9.2 Gypsum panel products shall be stored so as to be kept dry, preferably inside a building. Gypsum panel products shall be neatly stacked flat with care taken to prevent sagging or damage to edges, ends, and surfaces.
- 9.3 Where necessary to store gypsum panel products outside, it shall be stacked flat, off the ground, supported on a level platform, and fully protected from weather and direct sunlight exposure.

10. Keywords

10.1 certification; gypsum; gypsum panel products; handling; inspection; marking; packaging; rejection; sampling; shipping; storage

ANNEX

A1. Marking Requirements

- A1.1 Each individual sheet of gypsum board manufactured to Specification C1396/C1396M shall have the following information legibly printed on the back surface:
- A1.1.1 The name of the manufacturing company or a unique alpha code of not less than three letters identifying the manufacturer of the gypsum board.
- A1.1.2 A unique alpha or numeric code identifying the manufacturing facility and the production line.
 - A1.1.3 A code identifying the date and time of manufacture.

- A1.1.4 The three-letter alpha code as designated in ISO 3166-1 identifying the country of manufacture.
 - A1.2 The printed information described in A1.1 shall be:
- A1.2.1 One or more lines oriented in the machine direction, parallel to one edge of the sheet.
- A1.2.2 Reproduced in its entirety at an interval of not more than 6 ft (1800 mm) on center.
- A1.2.3 Placed not less than 1 in. (25 mm) nor more than 15 in. (380 mm) from the edge of the sheet.

SUMMARY OF CHANGES

Committee C11 has identified the location of selected changes to this classification since the last issue, C1264 – 14, that may impact the use of this classification. (Approved Sept. 1, 2014.)

(1) Revised 1.1.

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