



Menu



3.1 General



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- a) The following requirements shall govern unless a project's contract documents require otherwise.
- b) Should a conflict be discovered within this standard, the least restrictive requirement shall prevail.
- c) When applicable, manufacturer/supplier shall verify field measurements.
- d) Unless otherwise indicated, requirements apply equally to all performance duty levels/aesthetic grades.

3.1.1 Measurements

- a) This standard is written with the metric system of measurement followed by the U.S. Customary System of measurement in brackets.
- b) The system of measurement used in the project's original contract documents and architectural drawings will dictate which system of measurement within these standards is used for verification of compliance.
- c) The U.S. Customary measurement is typically a "soft" conversion of the metric measurement. In order to make the metric number more conceptually coherent and consistent, most conversions for less than 152.4 mm [6"] in dimension are "soft" converted to the nearest 0.1 mm. For measurements above 152.4 mm [6"], the "soft" value is converted to the nearest 1 mm.
- d) "Inconspicuous," when used in this standard, means not readily visible without careful inspection at a distance of:

Premium

Custom

Economy

e) Gaps and flushness between components shall be tested with a feeler gauge at points where components are required to contact as indicated within this standard.

3.1.2 Special Requirements

- a) When seismic construction is required, such requirements and details shall be clearly stated in the contract documents.
- b) Requirements for Product, such as moisture resistant or fire retardant materials, shall be specified by the design professional.

3.1.3 Environmental Conditions

- a) Requirements of this standard are contingent upon maintaining proper interior environmental controls prior to, during, and after installation. See the AWI 200 - Care & Storage Standard.

3.1.4 Manufacturer/Supplier Requirements for Installation

- a) Manufacturer/supplier shall provide documented instructions for Product installation. In the absence of documented instructions, casework installation shall defer to AWI's Casework Installation Guidelines (available for download at <http://www.awinet.org/standards>).
- b) Installation of Product shall be in accordance with the ANSI/AWI 0620-2018 - Finish Carpentry/Installation Standard.
- c) Manufacturer/supplier shall provide drawings indicating location of blocking. See the AWI 100 - Submittals Standard.
- d) Manufacturer/supplier shall provide documented instructions for the fastening methods of adjacent cabinets. Documented instructions shall include fastener details.

3.1.5 Default Grade Requirements

- a) Unless otherwise specified, Product shall comply with the following minimum defaults:
- Structural Performance: Duty Level 3
 - Aesthetic Performance: Custom Grade

571-323-3636

info@awinet.org

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