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ANSI/AWI 1236-2022 - Countertops



3.1 General

- 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) Build-up or spacing materials shall be provided by manufacturer/supplier to meet the requirements of ANSI/AWI 0620 - Finish Carpentry/Installation (latest edition).
- d) When applicable, manufacturer/supplier shall verify field measurements.
- e) Any term used herein that is defined by the AWI Glossary uses only that definition for conformance to this standard.

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 .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
610 mm [24”]	1219 mm [48”]	1829 mm [72”]

e) Gaps and flushness between exposed 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 AWI 200 - Care & Storage (latest edition).

3.1.4 Manufacturer/Supplier Requirements for Installation

a) Manufacturer/supplier shall provide documented instructions for Product installation and shall include fastener details.

b) Installation of Product shall be in accordance with the ANSI/AWI 0620 - Finish Carpentry/Installation (latest edition).

c) Manufacturer/supplier shall provide drawings indicating location of blocking and supports. See AWI 100 - Submittals (latest edition).

3.1.5 Default Grade Requirements

a) Unless otherwise specified, Product shall comply with the following minimum default:

- Aesthetic Performance: Custom Grade

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