



Glass Informational Bulletin

GAN 02-0409

Flat Glass Industry Standards

The following is a list of the current editions, as of April 2, 2009, of industry consensus and federal flat glass standards frequently specified and referenced for use in residential and commercial construction applications in the United States:

ASTM International¹

ASTM C 1036-06	<i>Standard Specification for Flat Glass</i>
ASTM C 1048-04	<i>Standard Specification for Heat-Treated Flat Glass-Kind HS, Kind FT Coated and Uncoated Glass</i>
ASTM C 1172-03	<i>Standard Specification for Laminated Architectural Flat Glass</i>
ASTM C 1349-04	<i>Standard Specification for Architectural Flat Glass Clad Polycarbonate</i>
ASTM C 1376-03	<i>Standard Specification for Pyrolytic and Vacuum Deposition Coatings on Flat Glass</i>
ASTM C 1422-99(2005) ^{e1}	<i>Standard Specification for Chemically Strengthened Flat Glass</i>
ASTM C 1464-06	<i>Standard Specification for Bent Glass</i>
ASTM C 1503-08	<i>Standard Specification for Silvered Flat Glass Mirror</i>
ASTM C 1651-08	<i>Standard Test Method for Measurement of Roll Wave Optical Distortion in Heat-Treated Flat Glass</i>
ASTM E 1300-07 ^{e1}	<i>Standard Practice for Determining Load Resistance of Glass in Buildings</i>
ASTM E 2190-08	<i>Standard Specification for Insulating Glass Unit Performance and Evaluation</i>

American National Standards Institute²

ANSI Z97.1-2004e

American National Standard for Safety Glazing Materials Used in Buildings - Safety Performance Specifications Method of Test

U.S. Consumer Product Safety Commission³

CPSC 16 CFR 1201

Safety Standard for Architectural Glazing Materials
[Last amended: 49 FR 7107, Feb. 27, 1984]

Please note, this list of standards is not all inclusive. For an enhanced list of glass and glazing industry standards, reference GANA resources including the *Glazing Manual*, *Sealant Manual*, and website (www.glasswebsite.com). The Tech Center section of the website will provide frequent updates to this bulletin, additional Glass Informational Bulletins and industry reference resources.

The Glass Association of North America (GANA) has produced this Glass Informational Bulletin solely to provide general information as to the current source of industry standards. The Bulletin will be maintained and remain for download from the GANA website (www.glasswebsite.com). The list of standards is intended to be current as of the date of publication. GANA will undertake to review and update this list periodically, publishing a revised version of this Bulletin if warranted, but GANA does not undertake, and disclaims any obligation, to provide notice of the changes in the list or of the publication of a revised list to those using the list or downloading the list from the GANA website. The user of this Bulletin has the responsibility to ensure the document is the latest version. GANA disclaims any responsibility for any specific results related to the use of this Bulletin, for any errors or omissions contained in the Bulletin, and for any liability for loss or damage of any kind arising out of the use of this Bulletin.

This bulletin was developed by the Glass Association of North America and approved by the GANA Board of Directors. This document was originally published in October 2004. This edition of the bulletin provides the most recent update and published in April 2009.

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² American National Standards Institute, 11 W. 42nd Street, New York, NY 10036 United States, Phone: 212.642.4900, Website: www.ansi.org

³ U.S. Code of Federal Regulations: Title 16, Volume 2; Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, United States