

ASTM Glass and Glazing Standards for the Building Industry

- C0158 Standard Test Methods for Strength of Glass by Flexure (Determination of Modulus of Rupture)
- C0162 Standard Terminology of Glass and Glass Products
- C0634 Standard Terminology Relating to Building and Environmental Acoustics
- C0717 Standard Terminology of Building Seals and Sealants
- C0724 Standard Test Method for Acid Resistance of Ceramic Decorations on Architectural-Type Glass
- C0864 Standard Specification for Dense Elastomeric Compression Seal Gaskets, Setting Blocks, and Spacers
- C0920 Standard Specification for Elastomeric Joint Sealants
- C1036 Standard Specification for Flat Glass
- C1048 Standard Specification for Heat-Strengthened and Fully Tempered Flat Glass
- C1087 Standard Test Method for Determining Compatibility of Liquid-Applied Sealants with Accessories Used in Structural Glazing Systems
- C1115 Standard Specification for Dense Elastomeric Silicone Rubber Gaskets and Accessories
- C1172 Standard Specification for Laminated Architectural Flat Glass
- C1193 Standard Guide for Use of Joint Sealants
- C1249 Standard Guide for Secondary Seal for Sealed Insulating Glass Units for Structural Sealant Glazing Applications
- C1256 Standard Practice for Interpreting Glass Fracture Surface Features
- C1265 Standard Test Method for Determining the Tensile Properties of an Insulating Glass Edge Seal for Structural Glazing Applications
- C1279 Standard Test Method for Non-Destructive Photoelastic Measurement of Edge and Surface Stresses in Annealed, Heat-Strengthened, and Fully Tempered Flat Glass
- C1281 Standard Specification for Preformed Tape Sealants for Glazing Applications
- C1349 Standard Specification for Architectural Flat Glass Clad Polycarbonate
- C1369 Standard Specification for Secondary Edge Sealants for Structurally Glazed Insulating Glass Units
- C1376 Standard Specification for Pyrolytic and Vacuum Deposition Coatings on Flat Glass
- C1392 Standard Guide for Evaluating Failure of Structural Sealant Glazing
- C1394 Standard Guide for In-Situ Structural Silicone Glazing Evaluation
- C1401 Standard Guide for Structural Sealant Glazing
- C1422/C1422M Standard Specification for Chemically Strengthened Flat Glass
- C1464 Standard Specification for Bent Glass
- C1503 Standard Specification for Silvered Flat Glass Mirror
- C1564 Standard Guide for Use of Silicone Sealants for Protective Glazing Systems
- C1649 Standard Practice for Instrumental Transmittance Measurement of Color for Flat Glass, Coated and Uncoated

- C1650 Standard Practice for Instrumental Reflectance Measurement of Color for Flat Glass, Coated, and Uncoated
- C1651 Standard Test Method for Measurement of Roll Wave Optical Distortion in Heat-Treated Flat Glass
- C1652/C1652M Standard Test Method for Measuring Optical Distortion in Flat Glass Products Using Digital Photography of Grids
- C1678 Standard Practice for Fractographic Analysis of Fracture Mirror Sizes in Ceramics and Glasses
- D0635 Standard Test Method for Rate of Burning and/or Extent and Time of Burning of Plastics in a Horizontal Position
- D1435 Standard Practice for Outdoor Weathering of Plastics
- E0084 Standard Test Method for Surface Burning Characteristics of Building Materials
- E0090 Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements
- E0119 Standard Test Methods for Fire Tests of Building Construction and Materials
- E0283 Standard Test Method for Determining Rate of Air Leakage Through Exterior Windows, Curtain Walls, and Doors Under Specified Pressure Differences Across the Specimen
- E0330/E0330M Standard Test Method for Structural Performance of Exterior Windows, Doors, Skylights and Curtain Walls by Uniform Static Air Pressure Difference
- E0331 Standard Test Method for Water Penetration of Exterior Windows, Skylights, Doors, and Curtain Walls by Uniform Static Air Pressure Difference
- E0336 Standard Test Method for Measurement of Airborne Sound Attenuation between Rooms in Buildings
- E0413 Classification for Rating Sound Insulation
- E0546 Standard Test Method for Frost/Dew Point of Sealed Insulating Glass Units
- E0547 Standard Test Method for Water Penetration of Exterior Windows, Skylights, Doors, and Curtain Walls by Cyclic Static Air Pressure Difference
- E0576 Standard Test Method for Frost/Dew Point of Sealed Insulating Glass Units in the Vertical Position
- E0631 Standard Terminology of Building Constructions
- E0783 Standard Test Method for Field Measurement of Air Leakage Through Installed Exterior Windows and Doors
- E0987 Standard Test Methods for Deglazing Force of Fenestration Products
- E0997 Standard Test Method for Evaluating Glass Breakage Probability Under the Influence of Uniform Static Loads by Proof Load Testing
- E0998 Standard Test Method for Structural Performance of Glass in Windows, Curtain Walls, and Doors Under the Influence of Uniform Static Loads by Nondestructive Method
- E1186 Standard Practices for Air Leakage Site Detection in Building Envelopes and Air Barrier Systems
- E1233/E1233M Standard Test Method for Structural Performance of Exterior Windows, Doors, Skylights, and Curtain Walls by Cyclic Air Pressure Differential
- E1300 Standard Practice for Determining Load Resistance of Glass in Buildings

- E1332 Standard Classification for Rating Outdoor-Indoor Sound Attenuation
- E1424 Standard Test Method for Determining the Rate of Air Leakage Through Exterior Windows, Curtain Walls, and Doors Under Specified Pressure and Temperature Differences Across the Specimen
- E1425 Standard Practice for Determining the Acoustical Performance of Windows, Doors, Skylight, and Glazed Wall Systems
- E1478 Standard Practice for Visual Color Evaluation of Transparent Sheet Materials
- E1886 Standard Test Method for Performance of Exterior Windows, Curtain Walls, Doors, and Impact Protective Systems Impacted by Missile(s) and Exposed to Cyclic Pressure Differentials
- E1996 Standard Specification for Performance of Exterior Windows, Curtain Walls, Doors, and Impact Protective Systems Impacted by Windborne Debris in Hurricanes
- E2025 Standard Test Method for Evaluating Fenestration Components and Assemblies for Resistance to Impact Energies
- E2099 Standard Practice for the Specification and Evaluation of Pre-Construction Laboratory Mockups of Exterior Wall Systems
- E2112 Standard Practice for Installation of Exterior Windows, Doors and Skylights
- E2129 Standard Practice for Data Collection for Sustainability Assessment of Building Products
- E2141 Standard Test Method for Accelerated Aging of Electrochromic Devices in Sealed Insulating Glass Units
- E2188 Standard Test Method for Insulating Glass Unit Performance
- E2189 Standard Test Method for Testing Resistance to Fogging in Insulating Glass Units
- E2190 Standard Specification for Insulating Glass Unit Performance and Evaluation
- E2268 Standard Test Method for Water Penetration of Exterior Windows, Skylights, and Doors by Rapid Pulsed Air Pressure Difference
- E2269 Standard Test Method for Determining Argon Concentration in Sealed Insulating Glass Units using Gas Chromatography
- E2319 Standard Test Method for Determining Air Flow Through the Face and Sides of Exterior Windows, Curtain Walls, and Doors Under Specified Pressure Differences Across the Specimen
- E2353 Standard Test Methods for Performance of Glazing in Permanent Railing Systems, Guards, and Balustrades
- E2358 Standard Specification for the Performance of Glass in Permanent Glass Railing Systems, Guards, and Balustrades
- E2395 Standard Specification for Voluntary Security Performance of Window and Door Assemblies with and without Glazing Impact
- E2431 Standard Practice for Determining the Resistance of Single Glazed Annealed Architectural Flat Glass to Thermal Loadings
- E2461 Standard Practice for Determining the Thickness of Glass in Airport Traffic Control Tower Cabs

- E2649 Standard Test Method for Determining Argon Concentration in Sealed Insulating Glass Units Using Spark Emission Spectroscopy
- E2751/E2751M Standard Practice for Design and Performance of Supported Laminated Glass Walkways
- E2875/E2875M Standard Guide for Personal Protective Equipment for the Handling of Flat Glass
- F0588 Standard Test Methods for Measuring the Forced Entry Resistance of Window Assemblies, Excluding Glazing Impact
- F0842 Standard Test Methods for Measuring the Forced Entry Resistance of Sliding Door Assemblies, Excluding Glazing Impact
- F1233 Standard Test Method for Security Glazing Materials and Systems
- F1642 Standard Test Method for Glazing and Glazing Systems Subject to Airblast Loadings
- F1915 Standard Test Methods for Glazing for Detention Facilities
- F2248 Standard Practice for Specifying an Equivalent 3-Second Duration Design Loading for Blast Resistant Glazing Fabricated with Laminated Glass
- F2813 Standard Specification for Glass Used as a Horizontal Surface in Desks and Tables
- F2912 Standard Specification for Glazing and Glazing Systems to Airblast Loadings
- F3006 Standard Specification for Ball Drop Impact Resistance of Laminated Architectural Flat Glazing
- F3007 Standard Test Method for Ball Drop Impact Resistance of Laminated Architectural Flat Glass