
U.S. Army Corps of Engineers

U.S. Navy Naval Facilities Engineering Command

U.S. Air Force Civil Engineer Support Center

U.S. National Aeronautics and Space Administration

Unified Master Reference List (UMRL)

July 2007

UNIFIED MASTER REFERENCE LIST (UMRL)

This document lists publications referenced in the Unified Facilities Guide Specifications (UFGS) of the Corps of Engineers (USACE), the Naval Facilities Engineering Command (NAVFAC), the Air Force Civil Engineer Support Agency (AFCESA), and the guide specifications of the National Aeronautics and Space Administration (NASA). The listing is current to the date of this publication.

This version of the UMRL may contain more than one version of a single reference. This is part of the integration of NASA fully into the UFGS system. Future versions will contain only a single version of each reference.

The UMRL lists issuing organizations alphabetically by name and not by acronym. In some cases more than one organization may use the same acronym. If a listed reference does not have a designator assigned by the issuing organization, a designator for the document has been established for use within SpecsIntact.

Where a reference has a joint designation (example: ANSI/BHMA), the UMRL usually lists the reference under the proponent organization (example: The proponent of ANSI/BHMA A156.1 is BHMA; therefore the reference in the UMRL is under BHMA). This procedure simplifies referencing and ordering of joint documents, and specification sections should cite such reference publications using the same designations used in the UMRL. Acronyms of major proponent organizations listed in the UMRL which have joint publications with other standards organization are as follows:

Proponent Organization	Joint With
ASME	ANSI
ASTM	AASHTO
BHMA	ANSI
EIA	ANSI
IEEE	ANSI
NEMA	ANSI
NFPA	ANSI

Guide Specification section UFGS-01 42 00 SOURCES FOR REFERENCE PUBLICATIONS includes all organizations listed in the UMRL. The section is automatically edited to fit the project when the project specifications are produced through SpecsIntact.

The UMRL is maintained up-to-date on a continuing basis and is published periodically in electronic format (PDF for use with free Adobe Reader software).

ACI INTERNATIONAL (ACI)

ACI 117	(2006) Standard Specifications for Tolerances for Concrete Construction and Materials
ACI 117/117R	(2006) Standard Specifications for Tolerances for Concrete Construction and Materials
ACI 121R	(2004) Quality Management System for Concrete Construction
ACI 201.1R	(1992; R 1997) Guide for Making a Condition Survey of Concrete in Service
ACI 201.2R	(2001) Guide to Durable Concrete
ACI 211.1	(1991; R 2002) Standard Practice for Selecting Proportions for Normal, Heavyweight, and Mass Concrete
ACI 211.2	(1998; R 2004) Standard Practice for Selecting Proportions for Structural Lightweight Concrete
ACI 211.3R	(2002) Guide for Selecting Proportions for No-Slump Concrete
ACI 212.3R	(2004) Chemical Admixtures for Concrete
ACI 213R	(2003) Guide for Structural Lightweight Aggregate Concrete
ACI 214.3R	(1988; R 1997) Simplified Version of the Recommended Practice for Evaluation of Strength Test Results of Concrete
ACI 214R	(2002) Recommended Practice for Evaluation of Strength Test Results of Concrete
ACI 224.1R	(1993; R 1998) Causes, Evaluation, and Repair of Cracks in Concrete Structures
ACI 301	(2005) Specifications for Structural Concrete
ACI 302.1R	(2004) Guide for Concrete Floor and Slab Construction
ACI 303R	(2004) Guide to Cast-In-Place Architectural Concrete Practice
ACI 304.2R	(1996) Placing Concrete by Pumping Methods
ACI 304R	(2000) Guide for Measuring, Mixing, Transporting, and Placing Concrete
ACI 305R	(1999; Errata 2006) Hot Weather Concreting
ACI 306.1	(1990; R 2002) Standard Specification for Cold

Weather Concreting

ACI 306R	(1988; R 2002) Cold Weather Concreting
ACI 308.1	(1998) Standard Specification for Curing Concrete
ACI 308R	(2001) Guide to Curing Concrete
ACI 309R	(2005) Guide for Consolidation of Concrete
ACI 311.4R	(2005) Guide for Concrete Inspection
ACI 318/318M	(2002) Building Code Requirements for Structural Concrete
ACI 318/318R	(2005) Building Code Requirements for Structural Concrete and Commentary
ACI 318M	(2005) Metric Building Code Requirements for Structural Concrete and Commentary
ACI 325.9R	(1991; R 1997) Guide for Construction of Concrete Pavements and Bases
ACI 346	(2001) Specification for Cast-in-Place Concrete Pipe
ACI 347	(2004) Guide to Formwork for Concrete
ACI 364.1R	(1994; R 1999) Guide for Evaluation of Concrete Structures Prior to Rehabilitation
ACI 437R	(2003) Strength Evaluation of Existing Concrete Buildings
ACI 440.2R	(2002) Guide for the Design and Construction of Externally Bonded FRP Systems for Strengthening Concrete Structures
ACI 440.3R	(2004) Guide Test Methods for Fiber Reinforced Polymer (FRP) for Reinforcing or Strengthening Concrete Structures
ACI 503.1-503.4	(1992, R 2003) Standard Specification for Repairing Concrete with Epoxy Mortars
ACI 503R	(1993; R 1998) Use of Epoxy Compounds with Concrete
ACI 504R	(1990, R 1997) Guide to Sealing Joints in Concrete Structures
ACI 506.2	(1995) Specification for Shotcrete
ACI 506.3R	(1991) Guide to Certification of Shotcrete Nozzlemen
ACI 517.2R	(1987; R 1992) Accelerated Curing of Concrete at Atmospheric Pressure

ACI 530	(2005) Building Code Requirements for Masonry Structures Commentaries
ACI 530.1	(2005) Specification for Masonry Structures
ACI 548.4	(1993; R 1998) Standard Specification for Latex-Modified Concrete (LMC) Overlays
ACI C-10	(1990) Repair and Rehabilitation of Concrete Structures
ACI C-20	(1992) Repair and Rehabilitation II
ACI C-21	(1992) Elevated Slabs
ACI SP-15	(2005) Field Reference Manual: Standard Specifications for Structural Concrete with Selected ACI and ASTM References
ACI SP-299	(2001) ACI Manual of Concrete Inspection
ACI SP-66	(2004) ACI Detailing Manual
ACI/MCP 205	(2005) Manual of Concrete Practice Part 2 - ACI 224R-01 to ACI 313R-97
ACI/MCP 305	(2005) Manual of Concrete Practice Part 3:315-99 to 343R-95
ACI/MCP 405	(2005) Manual of Concrete Practice Part 4:345R-91(97) to 355.2R-04

AIR CONDITIONING CONTRACTORS OF AMERICA (ACCA)

ACCA Manual 4	(2001) Installation Techniques for Perimeter Heating & Cooling; 11th Edition
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AIR DIFFUSION COUNCIL (ADC)

ADC Standards Manual	(2002-2005) Flexible Duct Performance and Installation Standards
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AIR MOVEMENT AND CONTROL ASSOCIATION INTERNATIONAL (AMCA)

AMCA 201	(2002) Fans and Systems
AMCA 203	(1990) Field Performance Measurements of Fan Systems
AMCA 210	(1999; 2001a) Laboratory Methods of Testing Fans for Aerodynamic Performance Rating
AMCA 211	(2005) Certified Ratings Programme - Product Rating Manual for Air Fan Performance
AMCA 220	(2005) Test Methods for Air Curtain Units

AMCA 300	(2005) Reverberant Room Method for Sound Testing of Fans
AMCA 301	(2005) Methods for Calculating Fan Sound Ratings from Laboratory Test Data
AMCA 500-D	(1998) Laboratory Methods of Testing Dampers for Rating
AMCA 500L	(1999) Laboratory Methods of Testing Louvers for Rating
AMCA 501	(2003) Application Manual for Air Louvers
AMCA 511	(1999; R 2004) Certified Ratings Program for Air Control Devices
AMCA 801	(2001) Industrial Process/Power Generation Fans: Specification Guidelines
AMCA 802	(2002) Industrial Process/Power Generation Fans: Establishing Performance Using Laboratory Models
AMCA 99	(2003) Standards Handbook
AMCA 99-0401	(1986) Classifications for Spark Resistant Construction
AMCA Licensed Products	(Online) Directory of Products Licensed Under the AMCA International Certified Ratings Program

AIR-CONDITIONING AND REFRIGERATION INSTITUTE (ARI)

ARI 1010	(2002) Self-Contained, Mechanically-Refrigerated Drinking-Water Coolers
ARI 1060	(2005) Performance Rating of Air-to-air Heat Exchangers for Energy Recovery Ventilation Heat Equipment
ARI 210/240	(2006) Performance Rating of Unitary Air-Conditioning and Air-Source Heat Pump Equipment
ARI 260	(2001; Addendum 2002) Sound Rating of Ducted Air Moving and Conditioning Equipment
ARI 270	(1995) Standard for Sound Rating of Outdoor Unitary Equipment
ARI 300	(1988; R 2000) Sound Rating and Sound Transmission Loss of Packaged Terminal Equipment
ARI 310/380	(2004) Standard for Packaged Terminal Air-Conditioners and Heat Pumps
ARI 320	(1998) Water-Source Heat Pumps

ARI 325	(1998) Ground Water-Source Heat Pumps
ARI 340/360	(2004) Performance Rating of Commercial and Industrial Unitary Air-Conditioning and Heat Pump Equipment
ARI 350	(2000) Sound Rating of Non-Ducted Indoor Air-Conditioning Equipment
ARI 365	(2002) Commercial and Industrial Unitary Air-Conditioning Condensing Units
ARI 370	(2001) Sound Rating of Large Outdoor Refrigerating and Air-Conditioning Equipment
ARI 410	(2001; 2002a) Standard for Forced-Circulation Air-Cooling and Air-Heating Coils
ARI 420	(2000) Unit Coolers for Refrigeration
ARI 430	(1999) Standard for Central-Station Air-Handling Units
ARI 440	(2005) Standard for Room Fan-Coils and Unit Ventilators
ARI 445	(1987; R 1993) Room Air-Induction Units
ARI 450	(1999) Standard for Water-Cooled Refrigerant Condensers, Remote Type
ARI 460	(2005) Performance Rating of Remote Mechanical-Draft Air-Cooled Refrigerant Condensers
ARI 480	(2001) Standard for Refrigerant-Cooled Liquid Coolers, Remote Type
ARI 490	(2003) Remote Mechanical-Draft Evaporatively-Cooled Refrigerant Condensers
ARI 495	(2005) Performance Rating of Refrigerant Liquid Receivers
ARI 500	(2000) Variable Capacity Positive Displacement Refrigerant Compressors and Compressor Units for Air-Conditioning and Heat Pump Applications
ARI 510	(1993) Ammonia Compressor Units
ARI 520	(2004) Performance Rating of Positive Displacement Condensing Units
ARI 550/590	(2003) Standard for Water-Chilling Packages Using the Vapor Compression Cycle
ARI 560	(2000) Absorption Water Chilling and Water Heating Packages

ARI 575	(1994) Method of Measuring Machinery Sound Within an Equipment Space
ARI 610	(2004) Performance Rating of Central Systems Humidifiers
ARI 620	(2004) Standard for Self Contained Humidifiers for Residential Applications
ARI 640	(2005) Performance Rating of Commercial and Industrial Humidifiers
ARI 700	(2004) Specifications for Fluorocarbon Refrigerants
ARI 710	(2004) Standard for Performance Rating of Liquid-Line Driers
ARI 720	(2002) Refrigerant Access Valves and Hose Connectors
ARI 740	(1998) Refrigerant Recovery/Recycling Equipment
ARI 750	(2001) Thermostatic Refrigerant Expansion Valves
ARI 760	(2001) Solenoid Valves for Use With Volatile Refrigerants
ARI 850	(2004) Standard for Performance Rating of Commercial and Industrial Air Filter Equipment
ARI 880	(1998; 2002a) Standard for Air Terminals
ARI 885	(1998) Procedure for Estimating Occupied Space Sound Levels in the Application of Air Terminals and Air Outlets
ARI DCAACP	(Online) Directory of Certified Applied Air-Conditioning Products
ARI DCUP	(Online) Directory of Certified Unitary Products
ARI Guideline D	(1996) Application and Installation of Central Station Air-Handling Units
ARI Guideline K	(2005) Guideline for Containers for Recovered Non-Flammable Fluorocarbon Refrigerants

ALLIANCE FOR TELECOMMUNICATIONS INDUSTRY SOLUTIONS (ATIS)

ATIS O5.1	(2002; 2004s; Supple A 2003; Supple B 2003; Supple C 2004) Specifications and Dimensions (for Wood Poles)
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ALUMINUM ASSOCIATION (AA)

AA 30	(1986) Aluminum Structures, Construction Manual Series Section 1
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AA 46	(1978) Standards for Anodized Architectural Aluminum
AA ADM1	(2005) Aluminum Design Manual
AA ASD1	(2006) Aluminum Standards and Data
AA ASM-35	(2000) Specifications for Aluminum Sheet Metal Work in Building Construction, Section 5
AA DAF-45	(2003) Designation System for Aluminum Finishes
AA H35.1/35.1M	(2006) Alloy and Temper Designation Systems for Aluminum
AA H35.2	(2006) Dimensional Tolerances for Aluminum Mill Products
AA H35.2M	(2006) Dimensional Tolerances for Aluminum Mill Products
AA PK-1	(2002) Pink Sheets: Designations and Chemical Composition Limits for Aluminum Alloys in the Form of Castings and Ingot
AA STFA-601711	(2001) Surface Treatment and Finishing of Aluminum and Its Alloys (2 Vol.)

AMERICAN ARCHITECTURAL MANUFACTURERS ASSOCIATION (AAMA)

AAMA 1002.10	(1993) Voluntary Specification for Insulating Storm Products for Windows and Sliding Glass Doors
AAMA 101	(2005) Standard Specification for Windows, Doors, and Unit Skylights
AAMA 1102.7	(1989) Voluntary Specifications for Aluminum Storm Doors
AAMA 1302.5	(1976) Voluntary Specifications for Forced-Entry Resistant Aluminum Prime Windows
AAMA 1503	(1998) Voluntary Test Method for Thermal Transmittance and Condensation Resistance of Windows, Doors and Glazed Wall Sections
AAMA 1600	(2000) Voluntary Specification for Skylights
AAMA 2603	(2002) Voluntary Specification, Performance Requirements and Test Procedures for Pigmented Organic Coatings on Aluminum Extrusions and Panels
AAMA 2604	(2005) Voluntary Specification, Performance Requirements and Test Procedures for High Performance Organic Coatings on Aluminum Extrusions and Panels
AAMA 2605	(2005) Voluntary Specification, Performance

Requirements and Test Procedures for Superior
Performing Organic Coatings on Aluminum Extrusions
and Panels

AAMA 501	(2005) Methods of Test for Exterior Walls
AAMA 609/610	(2002) Cleaning and Maintenance Guide for Architecturally Finished Aluminum
AAMA 611	(1998) Voluntary Specification for Anodized Architectural Aluminum
AAMA 701	(2004) Voluntary Specification for Pile Weather Strip
AAMA 800	(2005) Voluntary Specifications and Test Methods for Sealants
AAMA 902	(1999) Voluntary Specification for Sash Balances
AAMA CW-10	(2004) Care and Handling of Architectural Aluminum from Shop to Site
AAMA MCWM-1	(1989) Metal Curtain Wall Manual
AAMA WSG.1	(1995) Window Selection Guide

AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS
(AASHTO)

AASHTO GDHS-5	(2004) A Policy on Geometric Design of Highways and Streets, 5th Edition
AASHTO HB-17	(2002; Errata 2003; Errata 2005) Standard Specifications for Highway Bridges
AASHTO LTS-4	(2006) Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals
AASHTO M 118	(1979) Coal-Tar Bitumen Used in Roofing, Damp-Proofing, and Waterproofing
AASHTO M 140	(2003) Emulsified Asphalt
AASHTO M 145	(1991; R 2004) Classification of Soils and Soil-Aggregate Mixtures for Highway Construction Purposes
AASHTO M 147	(1965; R 2004) Materials for Aggregate and Soil-Aggregate Subbase, Base and Surface Courses
AASHTO M 167M/M 167	(2003) Corrugated Steel Structural Plate, Zinc-Coated, for Field-Bolted Pipe, Pipe-Arches and Arches
AASHTO M 180	(2000; R 2004) Corrugated Sheet Steel Beams for

Highway Guardrail

AASHTO M 182	(2005) Standard Specification for Burlap Cloth Made from Jute or Kenaf and Cotton Mats
AASHTO M 190	(2004) Bituminous Coated Corrugated Metal Culvert Pipe and Pipe Arches
AASHTO M 198	(2005) Standard Specification for Joints for Concrete Pipe, Manholes and Precast Box Sections Using Preformed Flexible Joint Sealants
AASHTO M 20	(1970; R 2004) Penetration-Graded Asphalt Cement
AASHTO M 200	(2003) Standard Specification for Epoxy Protective Coatings
AASHTO M 208	(2001) Cationic Emulsified Asphalt
AASHTO M 216	(2005) Lime for Soil Stabilization
AASHTO M 219	(1992; R 2004) Corrugated Aluminum Alloy Structural Plate for Field-Bolted Pipe, Pipe-Arches, and Arches
AASHTO M 226	(1980; R 2004) Viscosity Graded Asphalt Cement
AASHTO M 243	(1996; R 2004) Field-Applied Coating of Corrugated Metal Structural Plate for Pipe, Pipe-Arches, and Arches
AASHTO M 247	(2005) Glass Beads Used in Traffic Paints
AASHTO M 252	(2006) Corrugated Polyethylene Drainage Pipe
AASHTO M 252M	(1996) Corrugated Polyethylene Drainage Tubing
AASHTO M 288	(2006) Standard Specification for Geotextile Specification for Highway Applications
AASHTO M 294	(2006) Corrugated Polyethylene Pipe, 300- to 1200-mm Diameter
AASHTO M 300	(2003) Inorganic Zinc-Rich Primer
AASHTO M 306	(2000) Standard Specification for Drainage, Sewer, Utility, and Related Castings
AASHTO M 314	(2004) Standard Specification for Steel Anchor Bolts
AASHTO M 320	(2005) Performance-Graded Asphalt Binder
AASHTO M 43	(2005) Sizes of Aggregate for Road and Bridge Construction
AASHTO M 81	(1992; R 2004) Cut-Back Asphalt (Rapid-Curing Type)

AASHTO M 82	(1975; R 2004) Cut-Back Asphalt (Medium-Curing Type)
AASHTO MP 1a	(2004) Performance Graded Asphalt Binder
AASHTO MP 7	(2001) Standard Specification for Corrugated Polyethylene Pipe, 1350 and 1500 mm Diameter
AASHTO MP 8	(2005) Standard Specification for Designing Stone Matrix Asphalt (SMA)
AASHTO PP 34	(1999; R 2005) Standard Practice for Estimating the Cracking Tendency of Concrete - 2000 Edition
AASHTO PP 41	(2000) Standard Practice for Designing Stone Matrix Asphalt (SMA)
AASHTO RSDG-3	(2002; R 2004) Roadside Design Guide
AASHTO T 102	(1983; R 2004) Spot Test of Asphaltic Materials
AASHTO T 11	(2005) Materials Finer Than 75 Micrometer (No. 200) Sieve in Mineral Aggregates by Washing
AASHTO T 111	(1983; R 2004) Inorganic Matter or Ash in Bituminous Materials
AASHTO T 134	(1995; R 2000) Moisture-Density Relations of Soil-Cement Mixtures
AASHTO T 135	(2005) Wetting-and-Drying Test of Compacted Soil-Cement Mixtures
AASHTO T 136	(1997; R 2005) Freezing-and-Thawing Tests of Compacted Soil-Cement Mixtures
AASHTO T 180	(2001; R 2004) Moisture-Density Relations of Soils Using a 4.54-kg (10-lb) Rammer and an 457-mm (18-in) Drop
AASHTO T 182	(1984; R 2002) Coating and Stripping of Bitumen-Aggregate Mixtures
AASHTO T 193	(1999; R 2003) The California Bearing Ratio
AASHTO T 219	(1987; R 2004) Testing Lime for Chemical Constituents and Particle Sizes
AASHTO T 224	(2001; R 2004) Correction for Coarse Particles in the Soil Compaction Test
AASHTO T 230	(1968; R 2000) Determining Degree of Pavement Compaction of Bituminous Aggregate Mixtures
AASHTO T 259	(2002) Resistance of Concrete to Chloride Ion Penetration
AASHTO T 260	(1997; R 2005) Sampling and Testing for Chloride

Ion in Concrete and Concrete Raw Materials

AASHTO T 27	(2006) Sieve Analysis of Fine and Coarse Aggregates
AASHTO T 30	(2006) Mechanical Analysis of Extracted Aggregate
AASHTO T 308	(2005) Determining the Asphalt Binder Content of Hot Mix Asphalt (HMA) by the Ignition Method
AASHTO T 312	(2001) Preparing and Determining the Density of Hot Mixed Asphalt (HMA) Specimens By Means of the Superpave Gyratory Compactor
AASHTO T 40	(2002) Sampling Bituminous Materials

AMERICAN ASSOCIATION OF TEXTILE CHEMISTS AND COLORISTS (AATCC)

AATCC 107	(2002) Colorfastness to Water
AATCC 134	(2001) Standard Test Method for Electrostatic Propensity of Carpets
AATCC 16	(2004) Colorfastness to Light
AATCC 165	(1999) Colorfastness to Crocking: Textile Floor Coverings - AATCC Crockmeter Method
AATCC 174	(1998) Antimicrobial Activity Assessment of Carpets

AMERICAN BEARING MANUFACTURERS ASSOCIATION (ABMA)

ABMA 11	(1990; R 1999) Load Ratings and Fatigue Life for Roller Bearings
ABMA 7	(1995; R 2001) Shaft and Housing Fits for Metric Radial Ball and Roller Bearings (Except Tapered Roller Bearings) Conforming to Basic Boundary Plan
ABMA 9	(1990; R 2000) Load Ratings and Fatigue Life for Ball Bearings
ABMA Manual	(date unknown) Anti-Friction Bearing Maintenance Manual
ABMA SBRB	(Unknown) Ball and Roller Bearings and Ball

AMERICAN BOILER MANUFACTURERS ASSOCIATION (ABMA)

ABMA Boiler 103	(2001) Selected Codes and Standards of the Boiler Industry
ABMA Boiler 203	(2002) A Guide to Clean and Efficient Operation of Coal-Stoker-Fired Boilers
ABMA Boiler 402	(2005) Boiler Water Quality Requirements and Associated Steam Quality for Industrial/Commercial and Institutional Boilers

AMERICAN BUREAU OF SHIPPING (ABS)

ABS 2 (1995) Building and Classing Steel Vessels

AMERICAN CONCRETE PIPE ASSOCIATION (ACPA)

ACPA 01-102 (2000) Concrete Pipe Handbook

ACPA 01-103 (2000) Concrete Pipe Installation Manual

ACPA 01-110 (1984) Design Manual for Sulfide and Corrosion Prediction and Control

ACPA QPC (2005; Ver 3.0) QCast Plant Certification Manual

AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS (ACGIH)

ACGIH 0100Doc (2005) Documentation of the Threshold Limit Values and Biological Exposure Indices

ACGIH Publication 0028 (2006) TLVs and BEIs

ACGIH-2092M (2004) Industrial Ventilation: A Manual of Recommended Practice(Metric)

ACGIH-2092S (2004) Industrial Ventilation: A Manual of Recommended Practice

AMERICAN FOREST & PAPER ASSOCIATION (AF&PA)

AF&PA T10 (2001) Wood Frame Construction Manual for One- and Two-Family Dwellings

AF&PA T101 (2001) National Design Specification (NDS)for Wood Construction

AMERICAN GAS ASSOCIATION (AGA)

AGA B109.1 (2000) Diaphragm-Type Gas Displacement Meters (Under 500 cubic ft./hour Capacity)

AGA B109.2 (2000) Diaphragm-Type Gas Displacement Meters (500 cubic ft./hour Capacity and Over)

AGA B109.3 (2000) Rotary-Type Gas Displacement Meters

AGA GMC Gas Measurement Committee Report No. 3

AGA Report No 3 (2000) Orifice Metering of Natural Gas; PART 2: Specification and Installation Requirements

AGA XR0104 (2001) AGA Plastic Pipe Manual for Gas Service

AMERICAN GEAR MANUFACTURERS ASSOCIATION (AGMA)

AGMA 2000 (1988a) Gear Classification and Inspection Handbook

	Tolerances and Measuring Methods for Unassembled Spur and Helical Gears (Including Metric Equivalents)
AGMA 2001	(2004b) Fundamental Rating Factors and Calculation Methods for Involute Spur and Helical Gear Teeth
AGMA 2003	(1997b) Rating the Pitting Resistance and Bending Strength of Generated Straight Bevel, ZEROL Bevel, and Spiral Bevel Gear Teeth
AGMA 2004	(1989b; R 1995) Gear Materials and Heat Treatment Manual
AGMA 2005	(2003d) Design Manual for Bevel Gears
AGMA 2009	(2001) Bevel Gear Classification, Tolerances and Measuring Methods
AGMA 2009-B01	(2001) Bevel Gear Classification, Tolerances and Measuring Methods
AGMA 2011	(1998) Cylindrical Wormgearing Tolerance and Inspection Methods
AGMA 2011-A98	(1998) Cylindrical Wormgearing Tolerance and Inspection Methods
AGMA 2015/915-1	(2001a) Accuracy Classification System - Tangential Measurement Tolerance Tables for Cylindrical Gears
AGMA 373.04	(1973) Design for Fine-Pitch Wormgearing
AGMA 6001	(1997d) Design and Selection of Components for Enclosed Gear Drives
AGMA 6009	(2000a) Standard for Gearmotor Shaft Mounted and Screw Conveyor Drives
AGMA 6010	(1997f) Standard for Spur, Helical, Herringbone, and Bevel Enclosed Drives
AGMA 6011	(2003i) Specifications for High Speed Helical Gear Units
AGMA 6023	(1988a; R 1993) Design Manual for Enclosed Epicyclic Gear Drives
AGMA 6025	(1998d) Sound for Enclosed Helical, Herringbone and Spiral Bevel Gear Drives
AGMA 6034	(1992b) Practice for Enclosed Cylindrical Wormgear Speed Reducers and Gearmotors
AGMA 9000	(1990c) Flexible Couplings - Potential Unbalance Classification

AGMA 9002 (2004b) Bores and Keyways for Flexible Couplings (Inch Series)

AGMA 9005 (2002e) Industrial Gear Lubrication

AGMA 908 (1989b, R 1999) Information Sheet: Geometry Factors for Determining the Pitting Resistance and Bending Strength of Spur, Helical and Herringbone Gear Teeth

AMERICAN HARDBOARD ASSOCIATION (AHA)

AHA A135.4 (2004) Basic Hardboard

AHA A135.6 (1998) Hardboard Siding

AMERICAN INDUSTRIAL HYGIENE ASSOCIATION (AIHA)

AIHA Z9.3 (1995) Spray Finishing Operations - Safety Code for Design, Construction and Ventilation

AIHA Z9.4 (1997) Abrasive Blasting Operations: Ventilation and Safe Practices for Fixed Location Enclosures

AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC)

AISC 303 (2005) Code of Standard Practice for Steel Buildings and Bridges

AISC 316 (1989) ASD Manual of Steel Construction

AISC 317 (1992; Reprint 1999) ASD Manual of Steel Construction, Vol II: Connections

AISC 325 (2005e13) Manual of Steel Construction

AISC 326 (2002) Detailing for Steel Construction

AISC 341 (2005; Supp 1) Seismic Provisions for Structural Steel Buildings

AISC 348 (2000) Structural Joints Using ASTM A325 or A490 Bolts

AISC 350 (2005) Load and Resistance Factor Design (LRFD) Specification for Structural Steel Buildings

AISC 360 (2005) Specification for Structural Steel Buildings, with Commentary

AISC 810 (1997) Erection Bracing of Low-Rise Structural Steel Frames/Fisher and West

AISC FCD (1995a) Quality Certification Program Description

AISC S329 (1985) Allowable Stress Design Specification for Structural Joints Using ASTM A 325 or A 490 Bolts

AMERICAN INSTITUTE OF TIMBER CONSTRUCTION (AITC)

AITC 109	(1998) Standard for Preservative Treatment of Structural Glued Laminated Timber
AITC 110	(2001) Standard Appearance Grades for Structural Glued Laminated Timber
AITC 111	(2005) Recommended Practice for Protection of Structural Glued Laminated Timber During Transit, Storage and Erection
AITC 113	(2001) Standard for Dimensions of Structural Glued Laminated Timber
AITC 117	(2004) Standard Specifications for Structural Glued Laminated Timber of Softwood Species, Design and Manufacturing Requirements
AITC 119	(1996) Standard Specifications for Structural Glued Laminated Timber of Hardwood Species
AITC 200	(2004) Inspection Manual
AITC A190.1	(2002) Structural Glued Laminated Timber
AITC OT-01	(2004) Timber Construction Manual

AMERICAN IRON AND STEEL INSTITUTE (AISI)

AISC/AISI 121	(2004) Standard Definitions for Use in the Design of Steel Structures
AISI SG-913	(1991) LRFD Cold-formed Steel Design Manual
AISI SG-971-Spec	(1996; Supp 2001) Specification and Commentary for the Design of Cold-Formed Steel Structural Members and Commentary; includes SG-2000-1 Supp 1 to 1996 Spec, dated 2000
AISI SG-973	(2002) Cold-Formed Steel Design Manual
AISI SG02-1	(2001) North American Specification for the Design of Cold-Formed Steel Structural Members
AISI/COS/NASPEC	(2001, R 2002) North American Specification for the Design of Cold-Formed Steel Structural Members

AMERICAN LADDER INSTITUTE (ALI/LADDER)

ALI/LADDER A14.3	(2002) Standard for Fixed Ladders and Safety Requirements
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AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI)

ANSI A108.1	(2005) Installation of Ceramic Tile
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ANSI A108.11	(1992) Interior Installation of Cementitious Backer Units
ANSI A1264.1	(1995; R 2002) Safety Requirements for Workplace Floor and Wall Openings, and Stairs and Railing Systems
ANSI A137.1	(1988) Ceramic Tile
ANSI A14.3	(2002) Standard for Fixed Ladders and Safety Requirements
ANSI A161.2	(1998) Decorative Laminate Countertops, Performance Standards for Fabricated High Pressure
ANSI A208.2	(2002) Medium Density Fiberboard (MDF) For Interior Applications
ANSI A300	(1995) Tree Care Operations - Trees, Shrubs and Other Woody Plant Maintenance
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AWWA C206	(2003) Field Welding of Steel Water Pipe
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AWWA C210	(2003; R 2004) Standard for Liquid Epoxy Coating Systems for the Interior and Exterior of Steel Water Pipelines
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AWWA C502	(2005) Dry-Barrel Fire Hydrants
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AWWA C600	(2005) Installation of Ductile-Iron Water Mains and Their Appurtenances
AWWA C605	(2005) Underground Installation of Polyvinyl Chloride (PVC) Pressure Pipe and Fittings for Water
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AWWA C654	(2003) Disinfection of Wells
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AWWA C706	(1996; R 2005) Direct-Reading, Remote-Registration Systems for Cold-Water Meters
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AWWA C800	(2005) Underground Service Line Valves and Fittings
AWWA C900	(1997) Polyvinyl Chloride (PVC) Pressure Pipe, and Fabricated Fittings, 4 In. Through 12 In. (100 mm Through 300 mm), for Water Distribution
AWWA C901	(2002) Polyethylene (PE) Pressure Pipe and Tubing, 1/2 In. (13mm) Through 3 In. (76 mm), for Water Service
AWWA C905	(1997) Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings 14 In. Through 48 In. (350 mm through 1,200 mm)
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AWWA C909	(2002) Molecularly Oriented Polyvinyl Chloride (PVCO) Pressure Pipe, 4 IN through 12 IN (100 mm Through 300 mm), for Water Distribution
AWWA C950	(2001) Fiberglass Pressure Pipe
AWWA D100	(2005) Welded Steel Tanks for Water Storage
AWWA D102	(2003) Coating Steel Water-Storage Tanks
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AWWA E101	(1988) Vertical Turbine Pumps - Line Shaft and Submersible Types
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ASTM A 265	(2003) Standard Specification for Nickel and Nickel-Base Alloy-Clad Steel Plate
ASTM A 266/A 266M	(2003a) Standard Specification for Carbon Steel Forgings for Pressure Vessel Components
ASTM A 268/A 268M	(2005a) Standard Specification for Seamless and Welded Ferritic and Martensitic Stainless Steel Tubing for General Service
ASTM A 269	(2004) Standard Specification for Seamless and Welded Austenitic Stainless Steel Tubing for General Service
ASTM A 27/A 27M	(2005) Standard Specification for Steel Castings, Carbon, for General Application

ASTM A 270	(2003a) Standard Specification for Seamless and Welded Austenitic Stainless Steel Sanitary Tubing
ASTM A 275/A 275M	(2006) Standard Test Method for Magnetic Particle Examination of Steel Forgings
ASTM A 276	(2006) Standard Specification for Stainless Steel Bars and Shapes
ASTM A 278/A 278M	(2001; R 2006) Standard Specification for Gray Iron Castings for Pressure-Containing Parts for Temperatures Up to 650 degrees F (350 degrees C)
ASTM A 283/A 283M	(2003) Standard Specification for Low and Intermediate Tensile Strength Carbon Steel Plates
ASTM A 285/A 285M	(2003) Standard Specification for Pressure Vessel Plates, Carbon Steel, Low- and Intermediate-Tensile Strength
ASTM A 29/A 29M	(2005) Standard Specification for Steel Bars, Carbon and Alloy, Hot-Wrought General Requirements for
ASTM A 290/A 290M	(2002) Standard Specification for Carbon and Alloy Steel Forgings for Rings for Reduction Gears
ASTM A 297/A 297M	(1997; R 2003) Standard Specification for Steel Castings, Iron-Chromium and Iron-Chromium-Nickel, Heat Resistant, for General Application
ASTM A 302/A 302M	(2003) Standard Specification for Standard Specification for Pressure Vessel Plates, Alloy Steel, Manganese-Molybdenum and Manganese-Molybdenum-Nickel
ASTM A 307	(2004e1) Standard Specification for Carbon Steel Bolts and Studs, 60 000 PSI Tensile Strength
ASTM A 308/A 308M	(2003) Standard Specification for Steel Sheet, Terne (Lead-Tin Alloy) Coated by the Hot Dip Process
ASTM A 312/A 312M	(2006) Standard Specification for Seamless, Welded, and Heavily Worked Austenitic Stainless Steel Pipes
ASTM A 313/A 313M	(2003) Standard Specification for Stainless Steel Spring Wire
ASTM A 319	(1971; R 2006) Standard Specification for Gray Iron Castings for Elevated Temperatures for Non-Pressure Containing Parts
ASTM A 320/A 320M	(2005a) Standard Specification for Alloy/Steel Bolting Materials for Low-Temperature Service
ASTM A 322	(2001e1) Standard Specification Steel Bars, Alloy, Standard Grades

ASTM A 325	(2006) Standard Specification for Structural Bolts, Steel, Heat Treated, 120/105 ksi Minimum Tensile Strength
ASTM A 325M	(2005) Standard Specification for Structural Bolts, Steel, Heat Treated, 830 Mpa Minimum Tensile Strength (Metric)
ASTM A 328/A 328M	(2005) Standard Specification for Steel Sheet Piling
ASTM A 334/A 334M	(2004a) Standard Specification for Seamless and Welded Carbon and Alloy-Steel Tubes for Low-Temperature Service
ASTM A 336/A 336M	(2006a) Standard Specification for Alloy Steel Forgings for Pressure and High-Temperature Parts
ASTM A 345	(2004) Standard Specification for Flat-Rolled Electrical Steels for Magnetic Applications
ASTM A 350/A 350M	(2004a) Standard Specification for Standard Specification for Carbon and Low-Alloy Steel Forgings, Requiring Notch Toughness Testing for Piping Components
ASTM A 351/A 351M	(2006) Standard Specification for Castings, Austenitic, Austenitic-Ferritic (Duplex), for Pressure-Containing Parts
ASTM A 352/A 352M	(2006) Standard Specification for Steel Castings, Ferritic and Martensitic, for Pressure-Containing Parts, Suitable for Low-Temperature Service
ASTM A 354	(2004e1) Standard Specification for Quenched and Tempered Alloy Steel Bolts, Studs, and Other Externally Threaded Fasteners
ASTM A 356/A 356M	(2005) Standard Specification for Steel Castings, Carbon, Low Alloy, and Stainless Steel, Heavy-Walled for Steam Turbines
ASTM A 358/A 358M	(2005) Standard Specification for Electric-Fusion-Welded Austenitic Chromium-Nickel Alloy Steel Pipe for High-Temperature Service and General Applications
ASTM A 36/A 36M	(2005) Standard Specification for Carbon Structural Steel
ASTM A 366	(1972) Standard Specification for Steel, Carbon, Cold-Rolled Sheet, Commercial Quality
ASTM A 366/A 366M	(1997e1) Standard Specification for Commercial Steel, Sheet, Carbon, (0.15 Maximum Percent Cold-Rolled
ASTM A 368	(2004) Standard Specification for Stainless Steel

Wire Strand

ASTM A 370	(2006) Standard Test Methods and Definitions for Mechanical Testing of Steel Products
ASTM A 376/A 376M	(2006) Standard Specification for Seamless Austenitic Steel Pipe for High-Temperature Central-Station Service
ASTM A 380	(2006) Standard Practice for Cleaning, Descaling, and Passivation of Stainless Steel Parts, Equipment, and Systems
ASTM A 385	(2005) Standard Practice for Providing High-Quality Zinc Coatings (Hot-Dip)
ASTM A 390	(2001) Standard Specification for Zinc-Coated (Galvanized) Steel Poultry Fence Fabric (Hexagonal and Straight Line)
ASTM A 392	(2003) Standard Specification for Zinc-Coated Steel Chain-Link Fence Fabric
ASTM A 395/A 395M	(2004) Standard Specification for Ferritic Ductile Iron Pressure-Retaining Castings for Use at Elevated Temperatures
ASTM A 403/A 403M	(2006) Standard Specification for Wrought Austenitic Stainless Steel Piping Fittings
ASTM A 416/A 416M	(2006) Standard Specification for Steel Strand, Uncoated Seven-Wire for Prestressed Concrete
ASTM A 420/A 420M	(2006) Standard Specification for Piping Fittings of Wrought Carbon Steel and Alloy Steel for Low-Temperature Service
ASTM A 421/A 421M	(2005) Standard Specification for Uncoated Stress-Relieved Wire for Prestressed Concrete
ASTM A 423/A 423M	(1995; R 2004) Standard Specification for Seamless and Electric-Welded Low-Alloy Steel Tubes
ASTM A 424	(2006) Standard Specification for Steel Sheet for Porcelain Enameling
ASTM A 428/A 428M	(2006) Standard Test Method for Weight (Mass) of Coating on Aluminum-Coated Iron or Steel Articles
ASTM A 435/A 435M	(1990; R 2001) Standard Specification for Straight-Beam Ultrasonic Examination of Steel Plates
ASTM A 436	(1984; R 2006) Standard Specification for Austenitic Gray Iron Castings
ASTM A 439	(1983; R 2004) Standard Specification for Austenitic Ductile Iron Castings

ASTM A 447/A 447M	(1993; R 2003) Standard Specification for Steel Castings, Chromium-Nickel-Iron Alloy (25-12 Class), for High-Temperature Service
ASTM A 449	(2004b ¹) Specification for Hex Cap Screws, Bolts, and Studs, Steel, Heat Treated, 120/105/90 ksi Minimum Tensile Strength, General Use
ASTM A 463/A 463M	(2006) Standard Specification for Steel Sheet, Aluminum-Coated
ASTM A 467/A 467M	(2001) Standard Specification for Machine Coil and Chain
ASTM A 47/A 47M	(2004) Standard Specification for Steel Sheet, Aluminum-Coated, by the Hot-Dip Process
ASTM A 475	(2003) Standard Specification for Zinc-Coated Steel Wire Strand
ASTM A 478	(1997; R 2002) Standard Specification for Chromium-Nickel Stainless Steel Weaving and Knitting Wire
ASTM A 479/A 479M	(2006a) Standard Specification for Stainless Steel Bars and Shapes for Use in Boilers and Other Pressure Vessels
ASTM A 48/A 48M	(2003) Standard Specification for Gray Iron Castings
ASTM A 480/A 480M	(2006b) Standard Specification for General Requirements for Flat-Rolled Stainless and Heat-Resisting Steel Plate, Sheet, and Strip
ASTM A 484/A 484M	(2006b) General Requirements for Stainless Steel Bars, Billets, and Forgings
ASTM A 489	(2004; R 2006) Standard Specification for Carbon Steel Lifting Eyes
ASTM A 49	(2001; R 2006) Standard Specification for Heat Treated Carbon Steel Joint Bars, Microalloyed Joint Bars and Forged Carbon Steel Compromise Joint Bars
ASTM A 490	(2006) Standard Specification for Structural Bolts, Alloy Steel, Heat Treated, 150 ksi Minimum Tensile Strength
ASTM A 490M	(2004a; R 2006) Standard Specification for High-Strength Steel Bolts, Classes 10.9 and 10.9.3, for Structural Steel Joints (Metric)
ASTM A 491	(2003) Standard Specification for Aluminum-Coated Steel Chain-Link Fence Fabric
ASTM A 492	(1995; R 2004) Standard Specification for Stainless Steel Rope Wire

ASTM A 496/A 496M	(2005) Standard Specification for Steel Wire, Deformed, for Concrete Reinforcement
ASTM A 497/A 497M	(2006; R 2006) Standard Specification for Steel Welded Wire Reinforcement, Deformed, for Concrete
ASTM A 499	(1989; R 2002) Standard Specification for Steel Bars and Shapes, Carbon Rolled from "T" Rails
ASTM A 500	(2003a) Standard Specification for Cold-Formed Welded and Seamless Carbon Steel Structural Tubing in Rounds and Shapes
ASTM A 501	(2001; R 2005) Standard Specification for Hot-Formed Welded and Seamless Carbon Steel Structural Tubing
ASTM A 504/A 504M	(2004e1) Standard Specification for Wrought Carbon Steel Wheels
ASTM A 512	(1996; R 2001) Standard Specification for Cold-Drawn Buttweld Carbon Steel Mechanical Tubing
ASTM A 513	(2006b) Standard Specification for Electric-Resistance-Welded Carbon and Alloy Steel Mechanical Tubing
ASTM A 514/A 514M	(2005) Standard Specification for High-Yield-Strength, Quenched and Tempered Alloy Steel Plate, Suitable for Welding
ASTM A 515/A 515M	(2003) Standard Specification for Pressure Vessel Plates, Carbon Steel, for Intermediate- and Higher-Temperature Service
ASTM A 516/A 516M	(2006) Standard Specification for Pressure Vessel Plates, Carbon Steel, for Moderate- and Lower-Temperature Service
ASTM A 518/A 518M	(2003) Standard Specification for Corrosion-Resistant High-Silicon Iron Castings
ASTM A 519	(2006) Standard Specification for Seamless Carbon and Alloy Steel Mechanical Tubing
ASTM A 524	(1996; R 2005) Standard Specification for Seamless Carbon Steel Pipe for Atmospheric and Lower Temperatures
ASTM A 526	(1990) Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) by the Hot-Dip Process, Commercial Quality
ASTM A 526/A 526M	(1990) Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) by the Hot-Dip Process, Commercial Quality

ASTM A 529/A 529M	(2005) Standard Specification for High-Strength Carbon-Manganese Steel of Structural Quality
ASTM A 53/A 53M	(2006a) Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless
ASTM A 530/A 530M	(2004a) General Requirements for Specialized Carbon and Alloy Steel Pipe
ASTM A 532/A 532M	(1993a; R 2003) Standard Specification for Abrasion-Resistant Cast Irons
ASTM A 534	(2004) Standard Specification for Carburizing Steels for Anti-Friction Bearings
ASTM A 536	(1984; R 2004) Standard Specification for Ductile Iron Castings
ASTM A 539	(1999) Standard Specification for Electric-Resistance-Welded Coiled Steel Tubing for Gas and Fuel Oil Lines
ASTM A 554	(2004) Standard Specification for Welded Stainless Steel Mechanical Tubing
ASTM A 560/A 560M	(2005) Standard Specification for Castings, Chromium-Nickel Alloy
ASTM A 563	(2004a) Standard Specification for Carbon and Alloy Steel Nuts
ASTM A 563M	(2006) Standard Specification for Carbon and Alloy Steel Nuts (Metric)
ASTM A 564/A 564M	(2004) Standard Specification for Hot-Rolled and Cold-Finished Age-Hardening Stainless Steel Bars and Shapes
ASTM A 568/A 568M	(2006a) Standard Specifications for Steel, Sheet, Carbon, and High-Strength, Low-Alloy, Hot-Rolled and Cold-Rolled, General Requirements for
ASTM A 570/A 570M	(1998) Standard Specification for Steel, Sheet and Strip, Carbon, Hot-Rolled
ASTM A 572/A 572M	(2006) Standard Specification for High-Strength Low-Alloy Columbium-Vanadium Structural Steel
ASTM A 574	(2004e1) Standard Specification for Alloy Steel Socket-Head Cap Screws
ASTM A 574M	(2004e1) Standard Specification for Alloy Steel Socket-Head Cap Screws (Metric)
ASTM A 575	(2002) Standard Specification for Steel Bars, Carbon, Merchant Quality, M-Grades

ASTM A 576	(1990b; R 2006) Standard Specification for Steel Bars, Carbon, Hot-Wrought, Special Quality
ASTM A 580/A 580M	(2006) Standard Specification for Stainless Steel Wire
ASTM A 582/A 582M	(2005) Standard Specification for Free-Machining Stainless Steel Bars
ASTM A 586	(2004a) Standard Specification for Zinc-Coated Parallel and Helical Steel Wire Structural Strand and Zinc-Coated Wire for Spun-In-Place Structural Strand
ASTM A 587	(1996; R 2005) Standard Specification for Electric-Resistance-Welded Low-Carbon Steel Pipe for the Chemical Industry
ASTM A 588/A 588M	(2005) Standard Specification for High-Strength Low-Alloy Structural Steel with 50 ksi (345 MPa) Minimum Yield Point, with Atmospheric Corrosion Resistance
ASTM A 6/A 6M	(2006a) Standard Specification for General Requirements for Rolled Structural Steel Bars, Plates, Shapes, and Sheet Piling
ASTM A 603	(1998; R 2003) Standard Specification for Zinc-Coated Steel Structural Wire Rope
ASTM A 606	(2004) Standard Specification for Steel Sheet and Strip, High-Strength, Low-Alloy, Hot-Rolled and Cold-Rolled, with Improved Atmospheric Corrosion Resistance
ASTM A 609/A 609M	(1991; R 2002) Standard Specification for Castings, Carbon, Low-Alloy, and Martensitic Stainless Steel, Ultrasonic Examination Thereof
ASTM A 611	(1997) Standard Specification for Structural Steel (SS), Sheet, Carbon, Cold-Rolled
ASTM A 615/A 615M	(2006a) Standard Specification for Deformed and Plain Carbon-Steel Bars for Concrete Reinforcement
ASTM A 618	(2004) Standard Specification for Hot-Formed Welded and Seamless High-Strength Low-Alloy Structural Tubing
ASTM A 627	(2003) Standard Specification for Tool-Resisting Steel Bars, Flats, and Shapes for Detention and Correctional Facilities
ASTM A 629	(1988; R 1994e1) Standard Specification for Tool-Resisting Steel Flat Bars and Shapes for Security Applications

ASTM A 632	(2004) Standard Specification for Seamless and Welded Austenitic Stainless Steel Tubing (Small-Diameter) for General Service
ASTM A 633/A 633M	(2001; R 2006) Standard Specification for Normalized High-Strength Low-Alloy Structural Steel Plates
ASTM A 641/A 641M	(2003) Standard Specification for Zinc-Coated (Galvanized) Carbon Steel Wire
ASTM A 648	(2004a) Standard Specification for Steel Wire, Hard Drawn for Prestressing Concrete Pipe
ASTM A 653/A 653M	(2006a) Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process
ASTM A 659/A 659M	(2006) Standard Specification for Commercial Steel (CS), Sheet and Strip, Carbon (0.16 Maximum to 0.25 Maximum Percent), Hot-Rolled
ASTM A 666	(2003) Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate and Flat Bar
ASTM A 667/A 667M	(1987; R 2003) Standard Specification for Centrifugally Cast Dual Metal (Gray and White Cast Iron) Cylinders
ASTM A 668/A 668M	(2004) Standard Specification for Steel Forgings, Carbon and Alloy, for General Industrial Use
ASTM A 675/A 675M	(2003e1) Standard Specification for Steel Bars, Carbon, Hot-Wrought, Special Quality, Mechanical Properties
ASTM A 687	(1993) Standard Specification for High-Strength Nonheaded Steel Bolts and Studs
ASTM A 688/A 688M	(2004) Standard Specification for Welded Austenitic Stainless Steel Feedwater Heater Tubes
ASTM A 690/A 690M	(2005) Standard Specification for High-Strength Low-Alloy Nickel, Copper, Phosphorus Steel H-Piles and Sheet Piling with Atmospheric Corrosion Resistance for Use in Marine Environments
ASTM A 694/A 694M	(2003) Standard Specification for Carbon and Alloy Steel Forgings for Pipe Flanges, Fittings, Valves, and Parts for High-Pressure Transmission Service
ASTM A 702	(1989; R 2006) Standard Specification for Steel Fence Posts and Assemblies, Hot Wrought
ASTM A 705/A 705M	(1995; R 2004) Standard Specification for Age-Hardening Stainless Steel Forgings

ASTM A 706/A 706M	(2006a) Standard Specification for Low-Alloy Steel Deformed and Plain Bars for Concrete Reinforcement
ASTM A 707/A 707M	(2002) Standard Specification for Forged Carbon and Alloy Steel Flanges for Low-Temperature Service
ASTM A 709/A 709M	(2006a) Standard Specification for Structural Steel for Bridges
ASTM A 716	(2003) Standard Specification for Ductile Iron Culvert Pipe
ASTM A 722/A 722M	(2006) Standard Specification for Uncoated High-Strength Steel Bar for Prestressing Concrete
ASTM A 727/A 727M	(2002) Standard Specification for Carbon Steel Forgings for Piping Components with Inherent Notch Toughness
ASTM A 733	(2003) Standard Specification for Welded and Seamless Carbon Steel and Austenitic Stainless Steel Pipe Nipples
ASTM A 74	(2006) Standard Specification for Cast Iron Soil Pipe and Fittings
ASTM A 742/A 742M	(2003) Standard Specification for Steel Sheet, Metallic Coated and Polymer Precoated for Corrugated Steel Pipe
ASTM A 743/A 743M	(2006) Standard Specification for Castings, Iron-Chromium, Iron-Chromium-Nickel, Corrosion Resistant, for General Application
ASTM A 746	(2003) Standard Specification for Ductile Iron Gravity Sewer Pipe
ASTM A 755/A 755M	(2006) Standard Specification for Steel Sheet, Metallic Coated by the Hot-Dip Process and Prepainted by the Coil-Coating Process for Exterior Exposed Building Products
ASTM A 760/A 760M	(2006) Standard Specification for Corrugated Steel Pipe, Metallic-Coated for Sewers and Drains
ASTM A 762/A 762M	(2000) Standard Specification for Corrugated Steel Pipe, Polymer Precoated for Sewers and Drains
ASTM A 764	(1995; R 2001) Standard Specification for Metallic Coated Carbon Steel Wire, Coated at Size and Drawn to Size for Mechanical Springs
ASTM A 767/A 767M	(2005) Standard Specification for Zinc-Coated (Galvanized) Steel Bars for Concrete Reinforcement
ASTM A 774/A 774M	(2006) Standard Specification for As-Welded Wrought Austenitic Stainless Steel Fittings for General

Corrosive Service at Low and Moderate Temperatures

ASTM A 775/A 775M	(2006) Standard Specification for Epoxy-Coated Steel Reinforcing Bars
ASTM A 778	(2001) Standard Specification for Welded, Unannealed Austenitic Stainless Steel Tubular Products
ASTM A 779/A 779M	(2005) Standard Specification for Steel Strand, Seven-Wire, Uncoated, Compacted, Stress-Relieved for Prestressed Concrete
ASTM A 780	(2001; R 2006) Standard Practice for Repair of Damaged and Uncoated Areas of Hot-Dip Galvanized Coatings
ASTM A 786/A 786M	(2005) Standard Specification for Hot-Rolled Carbon, Low-Alloy, High-Strength Low-Alloy, and Alloy Steel Floor Plates
ASTM A 789/A 789M	(2005b) Standard Specification for Seamless and Welded Ferritic/Austenitic Stainless Steel Tubing for General Service
ASTM A 792/A 792M	(2006a) Standard Specification for Steel Sheet, 55% Aluminum-Zinc Alloy-Coated by the Hot-Dip Process
ASTM A 795/A 795M	(2004) Standard Specification for Black and Hot-Dipped Zinc-Coated (Galvanized) Welded and Seamless Steel Pipe for Fire Protection Use
ASTM A 798/A 798M	(2001) Standard Practice for Installing Factory-Made Corrugated Steel Pipe for Sewers and Other Applications
ASTM A 807/A 807M	(2002e1) Standard Practice for Installing Corrugated Steel Structural Plate Pipe for Sewers and Other Applications
ASTM A 809	(2003) Standard Specification for Aluminum-Coated (Aluminized) Carbon Steel Wire
ASTM A 813/A 813M	(2001; R 2005) Standard Specification for Single- or Double-Welded Austenitic Stainless Steel Pipe
ASTM A 814/A 814M	(2005) Standard Specification for Cold-Worked Welded Austenitic Stainless Steel Pipe
ASTM A 815/A 815M	(2004) Standard Specification for Wrought Ferritic, Ferritic/Austenitic, and Martensitic Stainless Steel Piping Fittings
ASTM A 82/A 82M	(2005a) Standard Specification for Steel Wire, Plain, for Concrete Reinforcement
ASTM A 820/A 820M	(2004) Standard Specification for Steel Fibers for

Fiber-Reinforced Concrete

ASTM A 821/A 821M	(2005) Standard Specification for Steel Wire, Hard Drawn for Prestressing Concrete Tanks
ASTM A 824	(2001) Standard Specification for Metallic-Coated Steel Marcellled Tension Wire for Use With Chain Link Fence
ASTM A 849	(2000; R 2005) Standard Specification for Post-Applied Coatings, Pavings, and Linings for Corrugated Steel Sewer and Drainage Pipe
ASTM A 852/A 852M	(2003) Standard Specification for Quenched and Tempered Low-Alloy Structural Steel Plate with 70 ksi (485 MPa) Minimum Yield Strength to 4 in. (100 mm) Thick
ASTM A 853	(2004) Standard Specification for Steel Wire, Carbon, for General Use
ASTM A 856/A 856M	(2003) Standard Specification for Zinc-5% Aluminum-Mischmetal Alloy-Coated Carbon Steel Wire
ASTM A 857/A 857M	(2005) Standard Specification for Steel Sheet Piling, Cold-Formed, Light Gage
ASTM A 858/A 858M	(2006) Standard Specification for Heat-Treated Carbon Steel Fittings for Low-Temperature and Corrosive Service
ASTM A 865	(2006) Standard Specification for Threaded Couplings, Steel, Black or Zinc-Coated (Galvanized) Welded or Seamless, for Use in Steel Pipe Joints
ASTM A 879/A 879M	(2006) Standard Specification for Steel Sheet, zinc Coated by the Electrolytic Process for Applications Requiring Designation of the Coating Mass on Each Surface
ASTM A 882/A 882M	(2004a) Standard Specification for Filled Epoxy-Coated Seven-Wire Prestressing Steel Strand
ASTM A 884/A 884M	(2006) Standard Specification for Epoxy-Coated Steel Wire and Welded Wire Reinforcement
ASTM A 888	(2005) Standard Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste, and Vent Piping Applications
ASTM A 898/A 898M	(1991; R 2001) Standard Specification for Straight Beam Ultrasonic Examination of Rolled Steel Structural Shapes
ASTM A 90/A 90M	(2006) Standard Test Method for Weight [Mass] of Coating on Iron and Steel Articles with Zinc or Zinc-Alloy Coatings

ASTM A 924/A 924M	(2006) Standard Specification for General Requirements for Steel Sheet, Metallic-Coated by the Hot-Dip Process
ASTM A 929/A 929M	(2001) Standard Specification for Steel Sheet, Metallic-Coated by the Hot-Dip Process for Corrugated Steel Pipe
ASTM A 934/A 934M	(2004) Standard Specification for Epoxy-Coated Prefabricated Steel Reinforcing Bars
ASTM A 966/A 966M	(2006) Standard Test Method for Magnetic Particle Examination of Steel Forgings Using Alternating Current
ASTM A 974	(1997; R 2003) Standard Specification for Welded Wire Fabric Gabion and Gabion Mattresses (Metallic Coated or Polyvinyl Chloride (PVC) Coated)
ASTM A 975	(1997; R 2003) Standard Specification for Double-Twisted Hexagonal Mesh Gabions and Revet Mattresses (Metallic-Coated Steel Wire or Metallic-Coated Steel Wire With Poly(Vinyl Chloride) (PVC) Coating)
ASTM A 981	(1997; R 2002) Standard Specification for Evaluating Bond Strength for 15.2 mm (0.6 in.) Diameter Prestressing Steel Strand, Grade 270, Uncoated, Used in Prestressed Ground Anchors
ASTM A 990	(2001; R 2005) Standard Specification for Castings, Iron-Nickel-Chromium and Nickel Alloys, Specially Controlled for Pressure Retaining Parts for Corrosive Service
ASTM A 992/A 992M	(2006a) Standard Specification for Structural Steel Shapes
ASTM A 996/A 996M	(2006a) Standard Specification for Rail-Steel and Axle-Steel Deformed Bars or Concrete Reinforcement
ASTM B 1	(2001) Standard Specification for Hard-Drawn Copper Wire
ASTM B 101	(2002) Standard Specification for Lead-Coated Copper Sheet and Strip for Building Construction
ASTM B 103/B 103M	(2004e1) Standard Specification for Phosphor Bronze Plate, Sheet, Strip, and Rolled Bar
ASTM B 108	(2006) Standard Specification for Aluminum-Alloy Permanent Mold Castings
ASTM B 111/B 111M	(2004) Standard Specification for Copper and Copper-Alloy Seamless Condenser Tubes and Ferrule Stock

ASTM B 117	(2003) Standing Practice for Operating Salt Spray (Fog) Apparatus
ASTM B 121/B 121M	(2001; R 2006) Standard Specification for Leaded Brass Plate, Sheet, Strip, and Rolled Bar
ASTM B 124/B 124M	(2006) Standard Specification for Copper and Copper Alloy Forging Rod, Bar, and Shapes
ASTM B 127	(2005) Standard Specification for Nickel-Copper Alloy (UNS N04400) Plate, Sheet, and Strip
ASTM B 135	(2002) Standard Specification for Seamless Brass Tube
ASTM B 135M	(2000e1) Standard Specification for Seamless Brass Tube (Metric)
ASTM B 136	(2003) Standard Method for Measurement of Stain Resistance of Anodic Coatings on Aluminum
ASTM B 137	(1995; R 2004) Standard Test Method for Measurement of Coating Mass Per Unit Area on Anodically Coated Aluminum
ASTM B 138/B 138M	(2006) Standard Specification for Manganese Bronze Rod, Bar and Shapes
ASTM B 148	(1997; R 2003e1) Standard Specification for Aluminum-Bronze Sand Castings
ASTM B 150/B 150M	(2003) Standard Specification for Aluminum Bronze Rod, Bar, and Shapes
ASTM B 152/B 152M	(2006a) Standard Specification for Copper Sheet, Strip, Plate, and Rolled Bar
ASTM B 161	(2005) Standard Specification for Nickel Seamless Pipe and Tube
ASTM B 163	(2004) Standard Specification for Seamless Nickel and Nickel Alloy Condenser and Heat-Exchanger Tubes
ASTM B 164	(2003) Standard Specification for Nickel-Copper Alloy Rod, Bar, and Wire
ASTM B 165	(2005) Standard Specification for Nickel-Copper Alloy (UNS N04400)* Seamless Pipe and Tube
ASTM B 166	(2004) Standard Specification for Nickel-Chromium-Iron Alloys (UNS N06600, N06601, N06603, N06690, N06693, N06025, and N06045)* and Nickel-Chromium-Cobalt-Molybdenum Alloy (UNS N06617) Rod, Bar, and Wire
ASTM B 167	(2006) Standard Specification for Nickel-Chromium-Iron Alloys (UNS N06600, N06601,

	N06603, N06690, N06693, N06025, and N06045)* and Nickel-Chromium-Cobalt-Molybdenum Alloy (UNS N06617) Seamless Pipe and Tube
ASTM B 168	(2001; R 2005) Standard Specification for Nickel-Chromium-Iron Alloys (UNS N06600, N06601, N06603, N06690, N06693, N06025, and N06045) and Nickel-Chromium-Cobalt-Molybdenum Alloy (UNS N06617) Plate, Sheet, and Strip
ASTM B 171/B 171M	(2004e1) Standard Specification for Copper-Alloy Plate and Sheet for Pressure Vessels, Condensers and Heat Exchangers
ASTM B 173	(2001a) Standard Specification for Rope-Lay-Stranded Copper Conductors Having Concentric-Stranded Members, for Electrical Conductors
ASTM B 176	(2004) Standard Specification for Copper-Alloy Die Castings
ASTM B 177	(2001; R 2006e1) Standard Guide for Engineering Chromium Electroplating
ASTM B 179	(2006) Standard Specification for Aluminum Alloys in Ingot and Molten Forms for Castings from All Casting Processes
ASTM B 187/B 187M	(2006) Standard Specification for Copper, Bus Bar, Rod and Shapes and General Purpose Rod, Bar and Shapes
ASTM B 188	(2002) Standard Specification for Seamless Copper Bus Pipe and Tube
ASTM B 194	(2001e1) Standard Specification for Copper-Beryllium Alloy Plate, Sheet, Strip, and Rolled Bar
ASTM B 2	(2000; R 2005e1) Standard Specification for Medium-Hard-Drawn Copper Wire
ASTM B 209	(2006) Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate
ASTM B 209M	(2006) Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate (Metric)
ASTM B 21/B 21M	(2001e1) Standard Specification for Naval Brass Rod, Bar, and Shapes
ASTM B 210	(2004) Standard Specification for Aluminum and Aluminum-Alloy Drawn Seamless Tubes
ASTM B 210M	(2005) Standard Specification for Aluminum and Aluminum-Alloy Drawn Seamless Tubes (Metric)

ASTM B 211	(2003) Standard Specification for Aluminum and Aluminum-Alloy Bar, Rod, and Wire
ASTM B 211M	(2003) Standard Specification for Aluminum and Aluminum-Alloy Bar, Rod, and Wire (Metric)
ASTM B 22	(2002) Standard Specification for Bronze Castings for Bridges and Turntables
ASTM B 221	(2006) Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes
ASTM B 221M	(2006) Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes (Metric)
ASTM B 23	(2000; R 2005) Standard Specification for White Metal Bearing Alloys (known Commercially as "Babbitt Metal")
ASTM B 230/B 230M	(1999; R 2004) Standard Specification for Aluminum 1350-H19 Wire for Electrical Purposes
ASTM B 231/B 231M	(2004) Standard Specification for Concentric-Lay-Stranded Aluminum 1350 Conductors
ASTM B 232/B 232M	(2001e1) Standard Specification for Concentric-Lay-Stranded Aluminum Conductors, Coated-Steel Reinforced (ACSR)
ASTM B 236	(2000; R 2006) Standard Specification for Aluminum Bars for Electrical Purposes (Bus Bars)
ASTM B 236M	(2000; R 2006) Standard Specification for Aluminum Bars for Electrical Purposes (Bus Bars) (Metric)
ASTM B 241/B 241M	(2002) Standard Specification for Aluminum and Aluminum-Alloy Seamless Pipe and Seamless Extruded Tube
ASTM B 244	(1997; R 2002) Standard Method for Measurement of Thickness of Anodic Coatings on Aluminum and of Other Nonconductive Coatings on Nonmagnetic Basis Metals with Eddy-Current Instruments
ASTM B 247	(2002a) Standard Specification for Aluminum and Aluminum-Alloy Die Forgings, Hand Forgings, and Rolled Ring Forgings
ASTM B 247M	(2002a) Standard Specification for Aluminum and Aluminum-Alloy Die Forgings, Hand Forgings, and Rolled Ring Forgings (Metric)
ASTM B 251	(2002e1) General Requirements for Wrought Seamless Copper and Copper-Alloy Tube

ASTM B 251M	(1997; R 2003) General Requirements for Wrought Seamless Copper and Copper-Alloy Tube (Metric)
ASTM B 258	(2002) Standard Specifications for Standard Nominal Diameters and Cross-Sectional Areas of AWG Sizes of Solid Round Wires Used as Electrical Conductors
ASTM B 26/B 26M	(2005) Standard Specification for Aluminum-Alloy Sand Castings
ASTM B 265	(2006b) Standard Specification for Titanium and Titanium Alloy Strip, Sheet, and Plate
ASTM B 271	(2006) Standard Specification for Copper-Base Alloy Centrifugal Castings
ASTM B 280	(2003) Standard Specification for Seamless Copper Tube for Air Conditioning and Refrigeration Field Service
ASTM B 3	(2001) Standard Specification for Soft or Annealed Copper Wire
ASTM B 30	(2006a) Standard Specification for Copper Alloys in Ingot Form
ASTM B 302	(2002) Standard Specification for Threadless Copper Pipe, Standard Sizes
ASTM B 306	(2002) Standard Specification for Copper Drainage Tube (DWV)
ASTM B 308/B 308M	(2002) Standard Specification for Aluminum-Alloy 6061-T6 Standard Structural Profiles
ASTM B 316/B 316M	(2002) Standard Specification for Aluminum and Aluminum-Alloy Rivet and Cold-Heading Wire and Rods
ASTM B 317/B 317M	(2004) Standard Specification for Aluminum-Alloy Extruded Bar, Rod, Tube, Pipe, and Structural Profiles for Electrical Purposes (Bus Conductor)
ASTM B 32	(2004) Standard Specification for Solder Metal
ASTM B 33	(2004) Standard Specification for Tinned Soft or Annealed Copper Wire for Electrical Purposes
ASTM B 333	(2003) Standard Specification for Nickel-Molybdenum Alloy Plate, Sheet, and Strip
ASTM B 339	(2000; R 2005) Standard Specification for Pig Tin
ASTM B 344	(2001) Standard Specification for Drawn or Rolled Nickel-Chromium and Nickel-Chromium-Iron Alloys for Electrical Heating Elements
ASTM B 345/B 345M	(2002) Standard Specification for Aluminum and

	Aluminum-Alloy Seamless Pipe and Seamless Extruded Tube for Gas and Oil Transmission and Distribution Piping Systems
ASTM B 348	(2006a) Standard Specification for Titanium and Titanium Alloy Bars and Billets
ASTM B 36/B 36M	(2001) Standard Specification for Brass Plate, Sheet, Strip, and Rolled Bar
ASTM B 361	(2002) Standard Specification for Factory-Made Wrought Aluminum and Aluminum-Alloy Welding Fittings
ASTM B 366	(2004b ¹) Standard Specification for Factory-Made Wrought Nickel and Nickel Alloy Fittings
ASTM B 37	(2003) Standard Specification for Aluminum for Use in Iron and Steel Manufacturer
ASTM B 370	(2003) Standard Specification for Copper Sheet and Strip for Building Construction
ASTM B 371/B 371M	(2006) Standard Specification for Copper-Zinc-Silicon Alloy Rod
ASTM B 39	(1979; R 2004) Standard Specification for Nickel
ASTM B 395/B 395M	(2002) Standard Specification for U-Bend Seamless Copper and Copper Alloy Heat Exchanger and Condenser Tubes
ASTM B 398/B 398M	(2002) Standard Specification for Aluminum-Alloy 6201-T81 Wire for Electrical Purposes
ASTM B 399/B 399M	(2004) Standard Specification for Concentric-Lay-Stranded Aluminum-Alloy 6201-T81 Conductors
ASTM B 400	(2004) Standard Specification for Compact Round Concentric-Lay-Stranded Aluminum 1350 Conductor
ASTM B 418	(2001) Standard Specification for Cast and Wrought Galvanic Zinc Anodes
ASTM B 42	(2002e ¹) Standard Specification for Seamless Copper Pipe, Standard Sizes
ASTM B 424	(2005) Standard Specification for Ni-Fe-Cr-Mo-Cu Alloy (UNS N08825 and UNS N08221)* Plate, Sheet, and Strip
ASTM B 429/B 429M	(2006) Standard Specification for Aluminum-Alloy Extruded Structural Pipe and Tube
ASTM B 43	(1998; R 2004) Standard Specification for Seamless Red Brass Pipe, Standard Sizes

ASTM B 438/B 438M	(2005) Standard Specification for Sintered Bronze Bearings (Oil Impregnated)
ASTM B 439	(2006) Standard Specification for Iron-Base Sintered Bearings (Oil-Impregnated)
ASTM B 443	(2000; R 2005) Standard Specification for Nickel-Chromium-Molybdenum-Columbium Alloy (UNS N06625) and Nickel-Chromium-Molybdenum-Silicon Alloy (UNS N06219)* Plate, Sheet, and Strip
ASTM B 456	(2003) Standard Specification for Electrodeposited Coatings of Copper Plus Nickel Plus Chromium and Nickel Plus Chromium
ASTM B 479	(2000) Standard Specification for Annealed Aluminum and Aluminum-Alloy Foil for Flexible Barrier, Food Contact, and Other Applications
ASTM B 48	(2005e1) Standard Specification for Soft Rectangular and Square Bare Copper Wire for Electrical Conductors
ASTM B 496	(2004) Standard Specification for Compact Round Concentric-Lay-Stranded Copper Conductors
ASTM B 5	(2000) Standard Specification for High Conductivity Tough-Pitch Copper Refinery Shapes
ASTM B 505/B 505M	(2005) Standard Specification for Copper-Base Alloy Continuous Castings
ASTM B 517	(2005) Standard Specification for Welded Nickel-Chromium-Iron-Alloy (UNS N06600, UNS N06603, UNS N06025, and UNS N06045) Pipe
ASTM B 545	(1997; R 2004e1) Standard Specification for Electrodeposited Coatings of Tin
ASTM B 546	(2004) Standard Specification for Electric Fusion-Welded Ni-Cr-Co-Mo Alloy (UNS N06617), Ni-Fe-Cr-Si Alloys (UNS N08330 and UNS N08332), Ni-Cr-Fe-Al Alloy (UNS N06603), Ni-Cr-Fe Alloy (UNS N06025), and Ni-Cr-Fe-Si Alloy (UNS N06045) Pipe
ASTM B 564	(2006) Standard Specification for Nickel Alloy Forgings
ASTM B 574	(2006e1) Standard Specification for Low-Carbon Nickel-Molybdenum-Chromium, Low-Carbon Nickel-Chromium-Molybdenum, Low-Carbon Nickel-Molybdenum-Chromium-Tantalum, Low-Carbon Nickel-Chromium-Molybdenum-Copper, Low-Carbon Nickel-Chromium-Molybdenum-Tungsten Alloy Rod
ASTM B 584	(2006a) Standard Specification for Copper Alloy

Sand Castings for General Applications

ASTM B 6	(2003) Standard Specification for Zinc
ASTM B 609/B 609M	(1999; R 2004) Standard Specification for Aluminum 1350 Round Wire, Annealed and Intermediate Tempers, for Electrical purposes
ASTM B 61	(2002) Standard Specification for Steam or Valve Bronze Castings
ASTM B 619	(2006) Standard Specification for Welded Nickel and Nickel-Cobalt Alloy Pipe
ASTM B 62	(2002) Standard Specification for Composition Bronze or Ounce Metal Castings
ASTM B 622	(2006) Standard Specification for Seamless Nickel and Nickel-Cobalt Alloy Pipe and Tube
ASTM B 632/B 632M	(2002) Standard Specification for Aluminum-Alloy Rolled Tread Plate
ASTM B 633	(1998e1) Standard Specification for Electrodeposited Coatings of Zinc on Iron and Steel
ASTM B 650	(1995; R 2002) Standard Specification for Electrodeposited Engineering Chromium Coatings on Ferrous Substrates
ASTM B 68	(2002) Standard Specification for Seamless Copper Tube, Bright Annealed
ASTM B 687	(1999; R 2005e1) Standard Specification for Brass, Copper, and Chromium-Plated Pipe Nipples
ASTM B 68M	(1999; R 2005) Standard Specification for Seamless Copper Tube, Bright Annealed (Metric)
ASTM B 69	(2001a; R 2005) Standard Specification for Rolled Zinc
ASTM B 695	(2004) Standard Specification for Coatings of Zinc Mechanically Deposited on Iron and Steel
ASTM B 696	(2000; R 2004e1) Standard Specification for Coatings of Cadmium Mechanically Deposited
ASTM B 725	(2005) Standard Specification for Welded Nickel (UNS N02200/UNS N02201) and Nickel Copper Alloy (UNS N04400) Pipe
ASTM B 745/B 745M	(1997; R 2005) Standard Specification for Corrugated Aluminum Pipe for Sewers and Drains
ASTM B 749	(2003) Standard Specification for Lead and Lead Alloy Strip, Sheet and Plate Products

ASTM B 75	(2002) Standard Specification for Seamless Copper Tube
ASTM B 75M	(1999; R 2005) Standard Specification for Seamless Copper Tube (Metric)
ASTM B 763	(2004) Standard Specification for Copper Alloy Sand Castings for Valve Application
ASTM B 766	(2003) Standard Specification for Electrodeposited Coatings of Cadmium
ASTM B 775	(2002) General Requirements for Nickel and Nickel Alloy Welded Pipe
ASTM B 8	(2004) Standard Specification for Concentric-Lay-Stranded Copper Conductors, Hard, Medium-Hard, or Soft
ASTM B 800	(2005) Standard Specification for 8000 Series Aluminum Alloy Wire for Electrical Purposes-Annealed and Intermediate Tempers
ASTM B 801	(1999) Standard Specification for Concentric-Lay-Stranded Conductors of 8000 Series Aluminum Alloy for Subsequent Covering or Insulation
ASTM B 806	(2006) Standard Specification for Copper Alloy Permanent Mold Castings for General Applications
ASTM B 813	(2000e1) Standard Specification for Liquid and Paste Fluxes for Soldering of Copper and Copper Alloy Tube
ASTM B 819	(2000; R 2006) Standard Specification for Seamless Copper Tube for Medical Gas Systems
ASTM B 823	(1993) Standard Specification for Materials for Nonferrous Powder Metallurgy (P/M) Structural Parts
ASTM B 824	(2004) General Requirements for Copper Alloy Castings
ASTM B 828	(2002) Standard Practice for Making Capillary Joints by Soldering of Copper and Copper Alloy Tube and Fittings
ASTM B 829	(2004a) General Requirements for Nickel and Nickel Alloys Seamless Pipe and Tube
ASTM B 837	(2001) Standard Specification for Seamless Copper Tube for Natural Gas and Liquified Petroleum (LP) Gas Fuel Distribution Systems
ASTM B 843	(1993; R 2003) Standard Specification for Magnesium Alloy Anodes for Cathodic Protection

ASTM B 85	(2003) Standard Specification for Aluminum-Alloy Die Castings
ASTM B 86	(2006) Standard Specification for Zinc and Zinc-Aluminum (ZA) Alloy Foundry and Die Castings
ASTM B 88	(2003) Standard Specification for Seamless Copper Water Tube
ASTM B 88M	(2005) Standard Specification for Seamless Copper Water Tube (Metric)
ASTM B 98/B 98M	(2003) Standard Specification for Copper-Silicon Alloy Rod, Bar, and Shapes
ASTM C 1002	(2004) Standard Specification for Steel Self-Piercing Tapping Screws for the Application of Gypsum Panel Products or Metal Plaster Bases to Wood Studs or Steel Studs
ASTM C 1012	(2004) Standard Test Method for Length Change of Hydraulic-Cement Mortars Exposed to a Sulfate Solution
ASTM C 1015	(2006) Standard Practice for Installation of Cellulosic and Mineral Fiber Loose-Fill Thermal Insulation
ASTM C 1017/C 1017M	(2003) Standard Specification for Chemical Admixtures for Use in Producing Flowing Concrete
ASTM C 1018	(1997) Standard Test Method for Flexural Toughness and First-Crack Strength of Fiber-Reinforced Concrete (Using Beam with Third-Point Loading)
ASTM C 1019	(2005) Standard Test Method for Sampling and Testing Grout
ASTM C 1026	(2002) Standard Test Method for Measuring the Resistance of Ceramic Tile to Freeze-Thaw Cycling
ASTM C 1027	(1999; R 2004) Standard Test Method for Determining Visible Abrasion Resistance of Glazed Ceramic Tile
ASTM C 1028	(2006) Standard Test Method for Determining the Static Coefficient of Friction of Ceramic Tile and Other Like Surfaces by the Horizontal Dynamometer Pull-Meter Method
ASTM C 1032	(2006) Standard Specification for Woven Wire Plaster Base
ASTM C 1036	(2006) Standard Specification for Flat Glass
ASTM C 1040	(2005) Standard Test Methods for In-Place Density of Unhardened and Hardened Concrete, Including Roller Compacted Concrete, by Nuclear Methods

ASTM C 1047	(2005) Standard Specification for Accessories for Gypsum Wallboard and Gypsum Veneer Base
ASTM C 1048	(2004) Standard Specification for Heat-Treated Flat Glass - Kind HS, Kind FT Coated and Uncoated Glass
ASTM C 1050	(1991) Standard Specification for Rigid Cellular Polystyrene-Cellulosic Fiber Composite Roof Insulation
ASTM C 1053	(2000; R 2005) Standard Specification for Borosilicate Glass Pipe and Fittings for Drain, Waste, and Vent (DWV) Applications
ASTM C 1059	(1999) Standard Specification for Latex Agents for Bonding Fresh to Hardened Concrete
ASTM C 1063	(2006) Standard Practice for Installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-Based Plaster
ASTM C 1064/C 1064M	(2005) Standard Test Method for Temperature of Freshly Mixed Hydraulic-Cement Concrete
ASTM C 1069	(1986; R 2004e1) Standard Test Method for Specific Surface Area of Alumina or Quartz by Nitrogen Adsorption
ASTM C 1071	(2005) Standard Specification for Fibrous Glass Duct Lining Insulation (Thermal and Sound Absorbing Material)
ASTM C 1072	(2006) Standard Test Method for Measurement of Masonry Flexural Bond Strength
ASTM C 1074	(2004) Standard Practice for Estimating Concrete Strength by the Maturity Method
ASTM C 1077	(2006) Standard Practice for Laboratories Testing Concrete and Concrete Aggregates for Use in Construction and Criteria for Laboratory Evaluation
ASTM C 1084	(2002) Standard Specification for Portland-Cement Content of Hardened Hydraulic-Cement Concrete
ASTM C 1089	(2006) Standard Specification for Spun Cast Prestressed Concrete Poles
ASTM C 109/C 109M	(2005) Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 2-in. or (50-mm) Cube Specimens)
ASTM C 110	(2006) Standard Test Methods for Physical Testing of Quicklime, Hydrated Lime, and Limestone
ASTM C 1103	(2003) Standard Practice for Joint Acceptance Testing of Installed Precast Concrete Pipe Sewer

Lines

ASTM C 1103M	(2003) Standard Practice for Joint Acceptance Testing of Installed Precast Concrete Pipe Sewer Lines (Metric)
ASTM C 1107/C 1107M	(2007) Standard Specification for Packaged Dry, Hydraulic-Cement Grout (Nonshrink)
ASTM C 1116/C 1116M	(2006) Standard Specification for Fiber-Reinforced Concrete
ASTM C 1126	(2004) Standard Specification for Faced or Unfaced Rigid Cellular Phenolic Thermal Insulation
ASTM C 1136	(2006) Standard Specification for Flexible, Low Permeance Vapor Retarders for Thermal Insulation
ASTM C 114	(2006) Standard Test Methods for Chemical Analysis of Hydraulic Cement
ASTM C 1140	(2003a) Standard Practice for Preparing and Testing Specimens from Shotcrete Test Panels
ASTM C 1141	(2006) Standard Specification for Admixtures for Shotcrete
ASTM C 1142	(1995; R 2001) Standard Specification for Extended Life Mortar for Unit Masonry
ASTM C 1147	(2001; R 2006) Standard Practice for Determining the Short Term Tensile Weld Strength of Chemical-Resistant Thermoplastics
ASTM C 115	(1996a; R 2003) Standard Test Method for Fineness of Portland Cement by the Turbidimeter
ASTM C 1153	(1997; R 2003e1) Standard Practice for Location of Wet Insulation in Roofing Systems Using Infrared Imaging
ASTM C 1157	(2003) Standard Specification for Hydraulic Cement
ASTM C 1167	(2003) Standard Specification for Clay Roof Tiles
ASTM C 117	(2004) Standard Test Method for Materials Finer than 75-um (No. 200) Sieve in Mineral Aggregates by Washing
ASTM C 1172	(2003) Standard Specification for Laminated Architectural Flat Glass
ASTM C 1177/C 1177M	(2006) Standard Specification for Glass Mat Gypsum Substrate for Use as Sheathing
ASTM C 1178/C 1178M	(2006) Standard Specification for Glass Mat Water-Resistant Gypsum Backing Panel

ASTM C 1184	(2005) Standard Specification for Structural Silicone Sealants
ASTM C 1186	(2002) Standard Specification for Flat Non-Asbestos Fiber Cement Sheets
ASTM C 12	(2006) Standard Practice for Installing Vitrified Clay Pipe Lines
ASTM C 1202	(2005) Standard Test Method for Electrical Indication of Concrete's Ability to Resist Chloride Ion Penetration
ASTM C 1208/C 1208M	(2004) Standard Specification for Vitrified Clay Pipe and Joints for Use in Microtunneling, Sliplining, Pipe Bursting and Tunnels
ASTM C 1218/C 1218M	(1999) Standard Specification for Water-Soluble Chloride in Mortar and Concrete
ASTM C 123	(2004) Standard Test Method for Lightweight Particles in Aggregate
ASTM C 1240	(2005) Standard Specification for Silica Fume Used in Cementitious Mixtures
ASTM C 1244	(2005a; E 2006) Standard Test Method for Concrete Sewer Manholes by the Negative Air Pressure (Vacuum) Test Prior to Backfill
ASTM C 1244M	(2005a; E 2006) Standard Test Method for Concrete Sewer Manholes by the Negative Air Pressure (Vacuum) Test Prior to Backfill (Metric)
ASTM C 125	(2003) Standard Terminology Relating to Concrete and Concrete Aggregates
ASTM C 1252	(2006) Standard Test Methods for Uncompacted Void Content of Fine Aggregate (as Influenced by Particle Shape, Surface Texture, and Grading)
ASTM C 126	(1999; R 2005) Standard Specification for Ceramic Glazed Structural Clay Facing Tile, Facing Brick, and Solid Masonry Units
ASTM C 1260	(2005a) Standard Test Method for Potential Alkali Reactivity of Aggregates (Mortar-Bar Method)
ASTM C 1262	(2005a) Standard Test Method for Evaluating the Freeze-Thaw Durability of Manufactured Concrete Masonry Units and Related Concrete Units
ASTM C 127	(2004) Standard Test Method for Density, Relative Density (Specific Gravity), and Absorption of Coarse Aggregate
ASTM C 1278/C 1278M	(2006) Standard Specification for Fiber-Reinforced

Gypsum Panel

ASTM C 128	(2004a) Standard Test Method for Density, Relative Density (Specific Gravity), and Absorption of Fine Aggregate
ASTM C 1289	(2006) Standard Specification for Faced Rigid Cellular Polyisocyanurate Thermal Insulation Board
ASTM C 129	(2006) Standard Specification for Nonloadbearing Concrete Masonry Units
ASTM C 1290	(2006) Standard Specification for Flexible Fibrous Glass Blanket Insulation Used to Externally Insulate HVAC Ducts
ASTM C 131	(2006) Standard Test Method for Resistance to Degradation of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine
ASTM C 1311	(2002) Standard Specification for Solvent Release Agents
ASTM C 1315	(2006) Standard Specification for Liquid Membrane-Forming Compounds Having Special Properties for Curing and Sealing Concrete
ASTM C 1324	(2005) Standard Test Method for Examination and Analysis of Hardened Masonry Mortar
ASTM C 1325	(2004) Standard Specification for Non-Asbestos Fiber-Mat Reinforced Cement Substrate Sheets
ASTM C 136	(2006) Standard Test Method for Sieve Analysis of Fine and Coarse Aggregates
ASTM C 1363	(2005) Standard Test Method for Thermal Performance of Building Materials and Envelope Assemblies by Means of a Hot Box Apparatus
ASTM C 1372	(2004e1) Standard Specification for Segmental Retaining Wall Units
ASTM C 138/C 138M	(2001a) Standard Test Method for Density ("Unit Weight"), Yield, and Air Content (Gravimetric) of Concrete
ASTM C 139	(2005) Standard Specification for Concrete Masonry Units for Construction of Catch Basins and Manholes
ASTM C 1396/C 1396M	(2006a) Standard Specification for Gypsum Board
ASTM C 14	(2005a) Standard Specification for Concrete Sewer, Storm Drain, and Culvert Pipe
ASTM C 140	(2006) Standard Test Methods for Sampling and Testing Concrete Masonry Units and Related Units

ASTM C 142	(1997; R 2004) Standard Test Method for Clay Lumps and Friable Particles in Aggregates
ASTM C 143/C 143M	(2005a) Standard Test Method for Slump of Hydraulic-Cement Concrete
ASTM C 1433	(2006) Standard Specification for Precast Reinforced Concrete Box Sections for Culverts, Storm Drains, and Sewers
ASTM C 1433M	(2006) Standard Specification for Precast Reinforced Concrete Box Sections for Culverts, Storm Drains, and Sewers (Metric)
ASTM C 1435/C 1435M	(2006) Standard Practice for Molding Roller-Compacted Concrete in Cylinder Molds Using a Vibrating Hammer
ASTM C 1438	(1999; R 2005e1) Standard Specification for Latex and Powder Polymer Modifiers for Hydraulic Cement Concrete and Mortar
ASTM C 144	(2004) Standard Specification for Aggregate for Masonry Mortar
ASTM C 1478	(2006) Standard Specification for Storm Drain Resilient Connectors Between Reinforced Concrete Storm Sewer Structures, Pipes and Laterals
ASTM C 1478M	(2006) Standard Specification for Storm Drain Resilient Connectors Between Reinforced Concrete Storm Sewer Structures, Pipes and Laterals (Metric)
ASTM C 14M	(2005a) Standard Specification for Concrete Sewer, Storm Drain, and Culvert Pipe (Metric)
ASTM C 150	(2005) Standard Specification for Portland Cement
ASTM C 151	(2005) Standard Test Method for Autoclave Expansion of Hydraulic Cement
ASTM C 1515	(2001) Standard Guide for Cleaning of Exterior Dimension Stone, Verticle and Horizontal Surfaces, New or Existing
ASTM C 155	(1997; R 2002) Standard Specification for Insulating Firebrick
ASTM C 156	(2003) Standard Test Method for Water Retention by Concrete Curing Materials
ASTM C 1567	(2004) Standard Test Method for Potential Alkali-Silica Reactivity of Combinations of Cementitious Materials and Aggregate (Accelerated Mortar-Bar Method)
ASTM C 157/C 157M	(2006) Standard Test Method for Length Change of

Hardened Hydraulic-Cement Mortar and Concrete

ASTM C 158	(2002) Strength of Glass by Flexure (Determination of Modulus of Rupture)
ASTM C 159	(2006) Standard Specification for Vitrified Clay Filter Blocks
ASTM C 1602/C 1602M	(2006) Standard Specification for Mixing Water Used in Production of Hydraulic Cement Concrete
ASTM C 165	(2005) Standard Test Method for Measuring Compressive Properties of Thermal Insulations
ASTM C 171	(2003) Standard Specification for Sheet Materials for Curing Concrete
ASTM C 172	(2004) Standard Practice for Sampling Freshly Mixed Concrete
ASTM C 173/C 173M	(2001e1) Standard Test Method for Air Content of Freshly Mixed Concrete by the Volumetric Method
ASTM C 174/C 174M	(2006) Standard Test Method for Measuring Thickness of Concrete Elements Using Drilled Concrete Cores
ASTM C 177	(2004) Standard Test Method for Steady-State Heat Flux Measurements and Thermal Transmission Properties by Means of the Guarded-Hot-Plate Apparatus
ASTM C 183	(2002) Standard Practice for Sampling and the Amount of Testing of Hydraulic Cement
ASTM C 185	(2002) Standard Test Method for Air Content of Hydraulic Cement Mortar
ASTM C 186	(2005) Standard Test Method for Heat of Hydration of Hydraulic Cement
ASTM C 188	(1995; R 2003) Standard Test Method for Density of Hydraulic Cement
ASTM C 191	(2004) Standard Test Method for Time of Setting Hydraulic Cement by Vicat Needle
ASTM C 192/C 192M	(2006) Standard Practice for Making and Curing Concrete Test Specimens in the Laboratory
ASTM C 195	(2000) Standard Specification for Mineral Fiber Thermal Insulating Cement
ASTM C 196	(2005a) Standard Specification for Expanded or Exfoliated Vermiculite Thermal Insulating Cement
ASTM C 203	(2005a) Breaking Load and Flexural Properties of Block-Type Thermal Insulation

ASTM C 204	(2000) Standard Test Method for Fineness of Hydraulic Cement by Air Permeability Apparatus
ASTM C 206	(2003) Standard Specification for Finishing Hydrated Lime
ASTM C 207	(2006) Standard Specification for Hydrated Lime for Masonry Purposes
ASTM C 208	(1995; R 2001) Cellulosic Fiber Insulating Board
ASTM C 216	(2006) Facing Brick (Solid Masonry Units Made from Clay or Shale)
ASTM C 220	(1991; R 2004e1) Standard Specification for Flat Asbestos-Cement Sheets
ASTM C 227	(2003) Potential Alkali Reactivity of Cement-Aggregate Combinations (Mortar-Bar Method)
ASTM C 231	(2004) Standard Test Method for Air Content of Freshly Mixed Concrete by the Pressure Method
ASTM C 232	(2004) Standard Test Methods for Bleeding of Concrete
ASTM C 233	(2004) Standard Test Method for Air-Entraining Admixtures for Concrete
ASTM C 234	(1991a) Comparing Concretes on the Basis of the Bond Developed with Reinforcing Steel
ASTM C 241	(1990; R 2005) Standard Specification for Abrasion Resistance of Stone Subjected to Foot Traffic
ASTM C 25	(2006) Standard Test Method for Chemical Analysis of Limestone, Quicklime, and Hydrated Lime
ASTM C 260	(2006) Standard Specification for Air-Entraining Admixtures for Concrete
ASTM C 266	(2004) Standard Test Method for Time of Setting of Hydraulic-Cement Paste by Gillmore Needles
ASTM C 267	(2001; R 2006) Chemical Resistance of Mortars, Grouts, and Monolithic Surfacing and Polymer Concretes
ASTM C 27	(1998; R 2002) Fireclay and High-Alumina Refractory Brick
ASTM C 270	(2006) Standard Specification for Mortar for Unit Masonry
ASTM C 272	(2001) Water Absorption of Core Materials for Structural Sandwich Constructions

ASTM C 273/C 273M	(2000e1) Shear Properties of Sandwich Core Materials
ASTM C 28/C 28M	(2000; R 2005) Gypsum Plasters
ASTM C 282	(1999; R 2005) Standard Test Methods for Acid Resistance of Porcelain Enamels (Citric Acid Spot Test)
ASTM C 286	(1999; 2004) Standard Terminology Relating to Porcelain Enamel and Ceramic-Metal Systems
ASTM C 289	(2003) Standard Test Method for Potential Alkali-Silica Reactivity of Aggregates (Chemical Method)
ASTM C 29/C 29M	(1997; R 2003) Standard Test Method for Bulk Density ("Unit Weight") and Voids in Aggregate
ASTM C 294	(2005) Standard Descriptive Nomenclature for Constituents of Concrete Aggregates
ASTM C 295	(2003) Petrographic Examination of Aggregates for Concrete
ASTM C 297/C 297M	(2004) Flatwise Tensile Strength of Sandwich Constructions
ASTM C 301	(2004) Vitrified Clay Pipe
ASTM C 307	(2003) Tensile Strength of Chemical-Resistant Mortar, Grouts, and Monolithic Surfacing
ASTM C 309	(2006) Standard Specification for Liquid Membrane-Forming Compounds for Curing Concrete
ASTM C 31/C 31M	(2006) Standard Practice for Making and Curing Concrete Test Specimens in the Field
ASTM C 311	(2005) Sampling and Testing Fly Ash or Natural Pozzolans for Use as a Mineral Admixture in Portland-Cement Concrete
ASTM C 315	(2002) Clay Flue Linings
ASTM C 317/C 317M	(2000) Gypsum Concrete
ASTM C 32	(2005) Standard Specification for Sewer and Manhole Brick (Made from Clay or Shale)
ASTM C 33	(2003) Standard Specification for Concrete Aggregates
ASTM C 330	(2005) Standard Specification for Lightweight Aggregates for Structural Concrete
ASTM C 332	(1999) Lightweight Aggregates for Insulating Concrete

ASTM C 338	(1993; R 2003) Standard Test Method Softening Point of Glass
ASTM C 34	(2003) Structural Clay Load-Bearing Wall Tile
ASTM C 35	(2001; R 2005) Inorganic Aggregates for Use in Gypsum Plaster
ASTM C 36/C 36M	(2003e1) Gypsum Wallboard
ASTM C 361	(2005e1) Standard Specification for Reinforced Concrete Low-Head Pressure Pipe
ASTM C 361M	(2005e1) Standard Specification for Reinforced Concrete Low-Head Pressure Pipe (Metric)
ASTM C 37/C 37M	(2001e1) Gypsum Lath
ASTM C 373	(1988; R 2006) Water Absorption, Bulk Density, Apparent Porosity, and Apparent Specific Gravity of Fired Whiteware Products
ASTM C 387/C 387M	(2006) Standard Specification for Packaged, Dry, Combined Materials for Mortar and Concrete
ASTM C 39/C 39M	(2005e1) Standard Test Method for Compressive Strength of Cylindrical Concrete Specimens
ASTM C 395	(2001; R 2006) Chemical-Resistant Resin Mortars
ASTM C 4	(2004; R 2005) Clay Drain Tile and Perforated Clay Drain Tile
ASTM C 40	(2004) Standard Test Method for Organic Impurities in Fine Aggregates for Concrete
ASTM C 401	(1991; R 2005) Alumina and Alumina-Silicate Castable Refractories
ASTM C 403/C 403M	(2005) Standard Test Method for Time of Setting of Concrete Mixtures by Penetration Resistance
ASTM C 404	(2004) Standard Specification for Aggregates for Masonry Grout
ASTM C 406	(2006e1) Roofing Slate
ASTM C 412	(2005) Concrete Drain Tile
ASTM C 412M	(2005) Concrete Drain Tile (Metric)
ASTM C 413	(2001; R 2006) Absorption of Chemical-Resistant Mortars, Grouts, and Monolithic Surfacing and Polymer Concretes
ASTM C 42/C 42M	(2004) Standard Test Method for Obtaining and Testing Drilled Cores and Sawed Beams of Concrete

ASTM C 423	(2006) Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method
ASTM C 425	(2004) Standard Specification for Compression Joints for Vitrified Clay Pipe and Fittings
ASTM C 430	(2003; R 2003) Fineness of Hydraulic Cement by the 45-Micrometer (No. 325) Sieve
ASTM C 441	(2005) Effectiveness of Pozzolans or Ground Blast-Furnace Slag in Preventing Excessive Expansion of Concrete Due to the Alkali-Silica Reaction
ASTM C 442/C 442M	(2004e1) Gypsum Backing Board, Gypsum Coreboard, and Gypsum Shaftliner Board
ASTM C 443	(2005a) Standard Specification for Joints for Concrete Pipe and Manholes, Using Rubber Gaskets
ASTM C 443M	(2005a) Standard Specification for Joints for Concrete Pipe and Manholes, Using Rubber Gaskets (Metric)
ASTM C 444	(2003) Perforated Concrete Pipe
ASTM C 444M	(2003) Perforated Concrete Pipe (Metric)
ASTM C 449/C 449M	(2000) Standard Specification for Mineral Fiber Hydraulic-Setting Thermal Insulating and Finishing Cement
ASTM C 451	(2005) Standard Test Method for Early Stiffening of Hydraulic Cement (Paste Method)
ASTM C 457	(2006) Microscopical Determination of Parameters of the Air-Void System in Hardened Concrete
ASTM C 469	(2002e1) Static Modulus of Elasticity and Poisson's Ratio of Concrete in Compression
ASTM C 472	(1999; R 2004) Physical Testing of Gypsum, Gypsum Plasters and Gypsum Concrete
ASTM C 473	(2006a) Physical Testing of Gypsum Panel Products
ASTM C 475/C 475M	(2002) Joint Compound and Joint Tape for Finishing Gypsum Board
ASTM C 476	(2002) Standard Specification for Grout for Masonry
ASTM C 478	(2006b) Standard Specification for Precast Reinforced Concrete Manhole Sections
ASTM C 478M	(2006b) Standard Specification for Precast Reinforced Concrete Manhole Sections (Metric)

ASTM C 481	(1999; R 2005) Standard Test Method Laboratory Aging of Sandwich Constructions
ASTM C 482	(2002) Bond Strength of Ceramic Tile to Portland Cement
ASTM C 494/C 494M	(2005a) Standard Specification for Chemical Admixtures for Concrete
ASTM C 495	(1999a) Compressive Strength of Lightweight Insulating Concrete
ASTM C 496/C 496M	(2004; E 2006) Standard Test Method for Splitting Tensile Strength of Cylindrical Concrete Specimens
ASTM C 497	(2005) Concrete Pipe, Manhole Sections, or Tile
ASTM C 497M	(2005) Concrete Pipe, Manhole Sections, or Tile (Metric)
ASTM C 50	(2000; R 2006) Sampling, Sample Preparation, Packaging, and Marking of Lime and Limestone Products
ASTM C 501	(1984; R 2002) Relative Resistance to Wear of Unglazed Ceramic Tile by the Taber Abraser
ASTM C 506	(2005a) Standard Specification for Reinforced Concrete Arch Culvert, Storm Drain, and Sewer Pipe
ASTM C 506M	(2005a) Standard Specification for Reinforced Concrete Arch Culvert, Storm Drain, and Sewer Pipe (Metric)
ASTM C 507	(2005a) Standard Specification for Reinforced Concrete Elliptical Culvert, Storm Drain, and Sewer Pipe
ASTM C 507M	(2005b) Standard Specification for Reinforced Concrete Elliptical Culvert, Storm Drain, and Sewer Pipe (Metric)
ASTM C 508	(2000; R 2004) Asbestos-Cement Underdrain Pipe
ASTM C 509	(2006) Elastomeric Cellular Preformed Gasket and Sealing Material
ASTM C 513	(1989; R 1995) Obtaining and Testing Specimens of Hardened Lightweight Insulating Concrete for Compressive Strength
ASTM C 514	(2004) Standard Specification for Nails for the Application of Gypsum Board
ASTM C 516	(2002) Vermiculite Loose Fill Thermal Insulation
ASTM C 518	(2004) Steady-State Thermal Transmission Properties

by Means of the Heat Flow Meter Apparatus

ASTM C 531	(2000; R 2005) Linear Shrinkage and Coefficient of Thermal Expansion of Chemical-Resistant Mortars, Grouts, and Monolithic Surfacing, and Polymer Concretes
ASTM C 533	(2004) Standard Specification for Calcium Silicate Block and Pipe Thermal Insulation
ASTM C 534	(2005) Standard Specification for Preformed Flexible Elastomeric Cellular Thermal Insulation in Sheet and Tubular Form
ASTM C 535	(2003e1) Standard Test Method for Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine
ASTM C 542	(2005) Lock-Strip Gaskets
ASTM C 547	(2006) Standard Specification for Mineral Fiber Pipe Insulation
ASTM C 549	(2006) Perlite Loose Fill Insulation
ASTM C 55	(2003) Concrete Brick
ASTM C 552	(2003) Standard Specification for Cellular Glass Thermal Insulation
ASTM C 553	(2002) Standard Specification for Mineral Fiber Blanket Thermal Insulation for Commercial and Industrial Applications
ASTM C 557	(2003e1) Adhesives for Fastening Gypsum Wallboard to Wood Framing
ASTM C 564	(2003a) Standard Specification for Rubber Gaskets for Cast Iron Soil Pipe and Fittings
ASTM C 566	(1997; R 2004) Standard Test Method for Total Evaporable Moisture Content of Aggregate by Drying
ASTM C 567	(2005) Determining Density of Structural Lightweight Concrete
ASTM C 578	(2006) Standard Specification for Rigid, Cellular Polystyrene Thermal Insulation
ASTM C 579	(2001; R 2006) Compressive Strength of Chemical-Resistant Mortars, Grouts, Monolithic Surfacing, and Polymer Concretes
ASTM C 580	(2002) Flexural Strength and Modulus of Elasticity of Chemical-Resistant Mortars, Grouts, Monolithic Surfacing, and Polymer Concretes

ASTM C 581	(2003) Standard Practice for Determining Chemical Resistance of Thermosetting Resins Used in Glass-Fiber-Reinforced Structures, Intended for Liquid Service
ASTM C 582	(2002) Contact-Molded Reinforced Thermosetting Plastic (RTP) Laminates for Corrosion-Resistant Equipment
ASTM C 587	(2004) Gypsum Veneer Plaster
ASTM C 588/C 588M	(2003e1) Gypsum Base for Veneer Plasters
ASTM C 59/C 59M	(2000) Gypsum Casting Plaster and Gypsum Molding Plaster
ASTM C 591	(2005) Standard Specification for Unfaced Preformed Rigid Cellular Polyisocyanurate Thermal Insulation
ASTM C 592	(2004) Standard Specification for Mineral Fiber Blanket Insulation and Blanket-Type Pipe Insulation (Metal-Mesh Covered) (Industrial Type)
ASTM C 593	(1985; R 2000) Fly Ash and Other Pozzolans for Use with Lime
ASTM C 595	(2006) Standard Specification for Blended Hydraulic Cements
ASTM C 596	(2001) Drying Shrinkage of Mortar Containing Hydraulic Cement
ASTM C 597	(2002) Pulse Velocity Through Concrete
ASTM C 600	(1985; R 2005) Thermal Shock Test on Glass Pipe
ASTM C 602	(2006) Agricultural Liming Materials
ASTM C 603	(2004) Extrusion Rate and Application Life of Elastomeric Sealants
ASTM C 61/C 61M	(2000) Gypsum Keene's Cement
ASTM C 610	(2005) Standard Specification for Molded Expanded Perlite Block and Pipe Thermal Insulation
ASTM C 612	(2004) Mineral Fiber Block and Board Thermal Insulation
ASTM C 618	(2005) Standard Specification for Coal Fly Ash and Raw or Calcined Natural Pozzolan for Use in Concrete
ASTM C 62	(2005) Building Brick (Solid Masonry Units Made from Clay or Shale)
ASTM C 630/C 630M	(2003e1) Water-Resistant Gypsum Backing Board

ASTM C 631	(1995a; R 2004) Bonding Compounds for Interior Gypsum Plastering
ASTM C 635	(2004) Manufacture, Performance, and Testing of Metal Suspension Systems for Acoustical Tile and Lay-In Panel Ceilings
ASTM C 636/C 636M	(2006) Standard Practice for Installation of Metal Ceiling Suspension Systems for Acoustical Tile and Lay-In Panels
ASTM C 639	(2001) Rheological (Flow) Properties of Elastomeric Sealants
ASTM C 641	(1998e1) Staining Materials in Lightweight Concrete Aggregates
ASTM C 642	(2006) Density, Absorption, and Voids in Hardened Concrete
ASTM C 645	(2006) Nonstructural Steel Framing Members
ASTM C 647	(1995; R 2000) Properties and Tests of Mastics and Coating Finishes for Thermal Insulation
ASTM C 648	(2004) Breaking Strength of Ceramic Tile
ASTM C 652	(2005a) Hollow Brick (Hollow Masonry Units Made from Clay or Shale)
ASTM C 654	(2005a) Porous Concrete Pipe
ASTM C 654M	(2005a) Porous Concrete Pipe (Metric)
ASTM C 655	(2004e1) Reinforced Concrete D-Load Culvert, Storm Drain, and Sewer Pipe
ASTM C 658	(1998; R 2003) Chemical-Resistant Resin Grouts for Brick or Tile
ASTM C 661	(2006) Indentation Hardness of Elastomeric-Type Sealants by Means of a Durometer
ASTM C 665	(2006) Mineral-Fiber Blanket Thermal Insulation for Light Frame Construction and Manufactured Housing
ASTM C 666/C 666M	(2003) Resistance of Concrete to Rapid Freezing and Thawing
ASTM C 669	(2000) Glazing Compounds for Back Bedding and Face Glazing of Metal Sash
ASTM C 67	(2006) Standard Test Methods for Sampling and Testing Brick and Structural Clay Tile
ASTM C 672/C 672M	(2003) Scaling Resistance of Concrete Surfaces Exposed to Deicing Chemicals

ASTM C 679	(2003) Tack-Free Time of Elastomeric Sealants
ASTM C 684	(1999; R 2003) Making, Accelerated Curing, and Testing Concrete Compression Test Specimens
ASTM C 685/C 685M	(2001) Concrete Made by Volumetric Batching and Continuous Mixing
ASTM C 70	(2006) Standard Test Method for Surface Moisture in Fine Aggregate
ASTM C 700	(2005) Standard Specification for Vitrified Clay Pipe, Extra Strength, Standard Strength, and Perforated
ASTM C 702	(1998; R 2003) Reducing Samples of Aggregate to Testing Size
ASTM C 719	(1993; R 2005) Adhesion and Cohesion of Elastomeric Joint Sealants Under Cyclic Movement (Hockman Cycle)
ASTM C 722	(2004) Chemical-Resistant Resin Monolithic Surfacing
ASTM C 726	(2005) Mineral Fiber Roof Insulation Board
ASTM C 728	(2005) Perlite Thermal Insulation Board
ASTM C 73	(2005) Calcium Silicate Brick (Sand-Lime Brick)
ASTM C 732	(2006) Aging Effects of Artificial Weathering on Latex Sealants
ASTM C 734	(2006) Low-Temperature Flexibility of Latex Sealants After Artificial Weathering
ASTM C 739	(2005b) Cellulosic Fiber Loose-Fill Thermal Insulation
ASTM C 744	(2005) Prefaced Concrete and Calcium Silicate Masonry Units
ASTM C 754	(2004) Installation of Steel Framing Members to Receive Screw-Attached Gypsum Panel Products
ASTM C 76	(2006) Standard Specification for Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe
ASTM C 764	(2006a) Mineral Fiber Loose-Fill Thermal Insulation
ASTM C 76M	(2005b) Standard Specification for Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe (Metric)
ASTM C 779/C 779M	(2005) Abrasion Resistance of Horizontal Concrete Surfaces

ASTM C 78	(2002) Standard Test Method for Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)
ASTM C 780	(2006) Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry
ASTM C 79/C 79M	(2004a) Treated Core and Nontreated Core Gypsum Sheathing Board
ASTM C 792	(2004) Effects of Heat Aging on Weight Loss, Cracking, and Chalking of Elastomeric Sealants
ASTM C 793	(2005) Effects of Accelerated Weathering on Elastomeric Joint Sealants
ASTM C 795	(2003) Standard Specification for Thermal Insulation for Use in Contact with Austenitic Stainless Steel
ASTM C 796	(2004) Foaming Agents for Use in Producing Cellular Concrete Using Preformed Foam
ASTM C 803/C 803M	(2003) Penetration Resistance of Hardened Concrete
ASTM C 805	(2002) Rebound Number of Hardened Concrete
ASTM C 823	(2000) Examination and Sampling of Hardened Concrete in Construction
ASTM C 827	(2001a; R 2005) Change in Height at Early Ages of Cylindrical Specimens from Cementitious Mixtures
ASTM C 828	(2006) Low-Pressure Air Test of Vitrified Clay Pipe Lines
ASTM C 834	(2005) Latex Sealants
ASTM C 836	(2006) High Solids Content, Cold Liquid-Applied Elastomeric Waterproofing Membrane for Use With Separate Wearing Course
ASTM C 840	(2006) Application and Finishing of Gypsum Board
ASTM C 841	(2003) Installation of Interior Lathing and Furring
ASTM C 842	(2005) Application of Interior Gypsum Plaster
ASTM C 843	(1999; R 2006) Application of Gypsum Veneer Plaster
ASTM C 844	(2004) Application of Gypsum Base to Receive Gypsum Veneer Plaster
ASTM C 847	(2006) Standard Specification for Metal Lath
ASTM C 856	(2004) Petrographic Examination of Hardened Concrete

ASTM C 857	(1995; R 2001) Standard Practice for Minimum Structural Design Loading for Underground Precast Concrete Utility Structures
ASTM C 864	(2005) Dense Elastomeric Compression Seal Gaskets, Setting Blocks, and Spacers
ASTM C 869	(1991; R 2006) Foaming Agents Used in Making Preformed Foam for Cellular Concrete
ASTM C 87	(2005) Effect of Organic Impurities in Fine Aggregate on Strength of Mortar
ASTM C 877	(2002; E 2005) External Sealing Bands for Concrete Pipe, Manholes, and Precast Box Sections
ASTM C 877M	(2002; E 2005) External Sealing Bands for Concrete Pipe, Manholes, and Precast Box Sections (Metric)
ASTM C 88	(2005) Standard Test Method for Soundness of Aggregates by Use of Sodium Sulfate or Magnesium Sulfate
ASTM C 881/C 881M	(2002) Standard Specification for Epoxy-Resin-Base Bonding Systems for Concrete
ASTM C 882	(1999) Bond Strength of Epoxy-Resin Systems Used with Concrete by Slant Shear
ASTM C 884/C 884M	(2005) Thermal Compatibility between Concrete and Epoxy-Resin Overlay
ASTM C 891	(1990; R 2003) Installation of Underground Precast Concrete Utility Structures
ASTM C 897	(2000) Aggregate for Job-Mixed Portland Cement-Based Plasters
ASTM C 90	(2006a) Loadbearing Concrete Masonry Units
ASTM C 91	(2005) Masonry Cement
ASTM C 916	(1985; R 2001e1) Standard Specification for Adhesives for Duct Thermal Insulation
ASTM C 919	(2002) Use of Sealants in Acoustical Applications
ASTM C 920	(2005) Standard Specification for Elastomeric Joint Sealants
ASTM C 921	(2003a) Standard Practice for Determining the Properties of Jacketing Materials for Thermal Insulation
ASTM C 923	(2002) Standard Specification for Resilient Connectors Between Reinforced Concrete Manhole Structures, Pipes and Laterals

ASTM C 923M	(2002) Standard Specification for Resilient Connectors Between Reinforced Concrete Manhole Structures, Pipes and Laterals (Metric)
ASTM C 924	(2002) Testing Concrete Pipe Sewer Lines by Low-Pressure Air Test Method
ASTM C 924M	(2002) Testing Concrete Pipe Sewer Liner by Low-Pressure Air Test Method (Metric)
ASTM C 926	(2006) Application of Portland Cement-Based Plaster
ASTM C 928	(2005) Packaged, Dry, Rapid-Hardening Cementitious Materials for Concrete Repairs
ASTM C 930	(2005) Potential Health and Safety Concerns Associated with Thermal Insulation Materials and Accessories
ASTM C 932	(2005) Standard Specification for Surface-Applied Bonding Compounds for Exterior Plastering
ASTM C 933	(2005) Welded Wire Lath
ASTM C 936	(2001) Solid Concrete Interlocking Paving Units
ASTM C 937	(2002) Grout Fluidifier for Preplaced-Aggregate Concrete
ASTM C 938	(2002) Proportioning Grout Mixtures for Preplaced-Aggregate Concrete
ASTM C 939	(2002) Flow of Grout for Preplaced-Aggregate Concrete (Flow Cone Method)
ASTM C 94/C 94M	(2006) Standard Specification for Ready-Mixed Concrete
ASTM C 940	(1998a; R 2003) Expansion and Bleeding of Freshly Mixed Grouts for Preplaced-Aggregate Concrete in the Laboratory
ASTM C 942	(1999; R 2004) Compressive Strength of Grouts for Preplaced-Aggregate Concrete in the Laboratory
ASTM C 943	(2002) Making Test Cylinders and Prisms for Determining Strength and Density of Preplaced-Aggregate Concrete in the Laboratory
ASTM C 944	(1999; R 2005) Standard Test Method for Abrasion Resistance of Concrete or Mortar Surfaces by the Rotating-Cutter Method
ASTM C 953	(2006) Time of Setting of Grouts for Preplaced-Aggregate Concrete in the Laboratory
ASTM C 954	(2004) Steel Drill Screws for the Application of

	Gypsum Panel Products or Metal Plaster Bases to Steel Studs from 0.033 in. (0.84 mm) to 0.112 in. (2.84 mm) in Thickness
ASTM C 955	(2006) Load-Bearing (Transverse and Axial) Steel Studs, Runners (Tracks), and Bracing or Bridging for Screw Application of Gypsum Panel Products and Metal Plaster Bases
ASTM C 960/C 960M	(2004) Predecorated Gypsum Board
ASTM C 969	(2002) Standard Practice for Infiltration and Exfiltration Acceptance Testing of Installed Precast Concrete Pipe Sewer Lines
ASTM C 969M	(2002) Standard Practice for Infiltration and Exfiltration Acceptance Testing of Installed Precast Concrete Pipe Sewer Lines (Metric)
ASTM C 97	(2002) Absorption and Bulk Specific Gravity of Dimension Stone
ASTM C 972	(2000; R 2006) Compression-Recovery of Tape Sealant
ASTM C 977	(2003) Quicklime and Hydrated Lime for Soil Stabilization
ASTM C 979	(2005) Pigments for Integrally Colored Concrete
ASTM C 989	(2006) Standard Specification for Ground Granulated Blast-Furnace Slag for Use in Concrete and Mortars
ASTM C 990	(2006) Standard Specification for Joints for Concrete Pipe, Manholes and Precast Box Sections Using Preformed Flexible Joint Sealants
ASTM C 990M	(2006) Standard Specification for Joints for Concrete Pipe, Manholes and Precast Box Sections Using Preformed Flexible Joint Sealants (Metric)
ASTM C 991	(2003) Flexible Glass Fiber Insulation for Metal Buildings
ASTM D 1002	(2005) Apparent Shear Strength of Single-Lap-Joint Adhesively Bonded Metal Specimens by Tension Loading (Metal-to-Metal)
ASTM D 1003	(2000) Haze and Luminous Transmittance of Transparent Plastics
ASTM D 1004	(2003) Initial Tear Resistance of Plastic Film and Sheeting
ASTM D 1037	(2006a) Evaluating Properties of Wood-Base Fiber and Particle Panel Materials
ASTM D 1044	(2005) Resistance of Transparent Plastics to

Surface Abrasion

ASTM D 1045	(1995; R 2001) Sampling and Testing Plasticizers Used in Plastics
ASTM D 1047	(1995; R 2001) Poly(Vinyl Chloride) Jacket for Wire and Cable
ASTM D 1052	(2005) Measuring Rubber Deterioration-Cut Growth Using Ross Flexing Apparatus
ASTM D 1054	(2002e1) Rubber Property - Resilience Using a Rebound Pendulum
ASTM D 1056	(2000) Standard Specification for Flexible Cellular Materials - Sponge or Expanded Rubber
ASTM D 1066	(1997; R 2001) Sampling Steam
ASTM D 1073	(2006) Fine Aggregate for Bituminous Paving Mixtures
ASTM D 1117	(2001) Evaluating Nonwoven Fabrics
ASTM D 1139	(2000; R 2004) Aggregate for Single or Multiple Bituminous Surface Treatments
ASTM D 1140	(2000) Amount of Material in Soils Finer than the No. 200 (75-micrometer) Sieve
ASTM D 1143	(1981; R 1994e1) Piles Under Static Axial Compressive Load
ASTM D 1149	(1999) Standard Test Method for Rubber Deterioration - Surface Ozone Cracking in a Chamber
ASTM D 1152	(2006) Methanol (Methyl Alcohol)
ASTM D 1153	(2006) Methyl Isobutyl Ketone
ASTM D 117	(2002) Standard Guide for Sampling, Test Methods, Specifications and Guide for Electrical Insulating Oils of Petroleum Origin
ASTM D 1171	(1999) Rubber Deterioration - Surface Ozone Cracking Outdoors or Chamber (Triangular Specimens)
ASTM D 1177	(2005) Freezing Point of Aqueous Engine Coolants
ASTM D 1179	(2004) Fluoride Ion in Water
ASTM D 1187	(1997; R 2002e1) Asphalt-Base Emulsions for Use as Protective Coatings for Metal
ASTM D 1188	(1996; R 2002e1) Bulk Specific Gravity and Density of Compacted Bituminous Mixtures Using Paraffin-Coated Specimens

ASTM D 1190	(1997) Standard Specification for Concrete Joint Sealer, Hot-Applied Elastic Type
ASTM D 1193	(1999e1) Reagent Water
ASTM D 12	(1988; R 1998) Raw Tung Oil
ASTM D 1200	(1994; R 2005) Viscosity by Ford Viscosity Cup
ASTM D 1203	(1994; R 2003) Volatile Loss from Plastics Using Activated Carbon Methods
ASTM D 1204	(2002) Linear Dimensional Changes of Nonrigid Thermoplastic Sheet or Film at Elevated Temperature
ASTM D 1210	(2005) Fineness of Dispersion of Pigment-Vehicle Systems by Hegman-Type Gage
ASTM D 1220	(1965; R 1990) Measurement and Calibration of Upright Cylindrical Tanks
ASTM D 1227	(1995; R 2000) Emulsified Asphalt Used as a Protective Coating for Roofing
ASTM D 123	(2003) Terminology Relating to Textiles
ASTM D 1238	(2004c) Melt Flow Rates of Thermoplastics by Extrusion Plastometer
ASTM D 1241	(2000) Materials for Soil-Aggregate Subbase, Base, and Surface Courses
ASTM D 1242	(1995a) Resistance of Plastic Materials to Abrasion
ASTM D 1248	(2005) Standard Specification for Polyethylene Plastics Extrusion Materials for Wire and Cable
ASTM D 1250	(2004) Petroleum Measurement Tables
ASTM D 13	(2002) Standard Specification for Spirits of Turpentine
ASTM D 1308	(2002e1) Effect of Household Chemicals on Clear and Pigmented Organic Finishes
ASTM D 1310	(2001) Flash Point and Fire Point of Liquids by Tag Open-Cup Apparatus
ASTM D 1327	(2004) Bitumen-Saturated Woven Burlap Fabrics Used in Roofing and Waterproofing
ASTM D 1330	(2004) Rubber Sheet Gaskets
ASTM D 1331	(1989; R 2001) Surface and Interfacial Tension of Solutions of Surface-Active Agents

ASTM D 1339	(1984) Sulfite Ion in Water
ASTM D 1384	(2005e1) Corrosion Test for Engine Coolants in Glassware
ASTM D 140	(2001) Sampling Bituminous Materials
ASTM D 1418	(2006) Rubber and Rubber Latices - Nomenclature
ASTM D 1423	(2002) Twist in Yarns by Direct-Counting
ASTM D 1429	(2003) Specific Gravity of Water and Brine
ASTM D 1435	(2005) Standard Practice for Outdoor Weathering of Plastics
ASTM D 1452	(1980; R 2000) Soil Investigation and Sampling by Auger Borings
ASTM D 146	(2004) Sampling and Testing Bitumen-Saturated Felts and Woven Fabrics for Roofing and Waterproofing
ASTM D 1461	(1985; R 2006) Moisture or Volatile Distillates in Bituminous Paving Mixtures
ASTM D 1475	(1998; R 2003) Standard Test Method for Density of Liquid Coatings, Inks, and Related Products
ASTM D 149	(1997a; R 2004) Dielectric Breakdown Voltage and Dielectric Strength of Solid Electrical Insulating Materials at Commercial Power Frequencies
ASTM D 1499	(2005) Filtered Open-Flame Carbon-Arc Type Exposures of Plastics
ASTM D 1505	(2003) Density of Plastics by the Density-Gradient Technique
ASTM D 1525	(2006) Vicat Softening Temperature of Plastics
ASTM D 1527	(1999; R 2005) Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe, Schedules 40 and 80
ASTM D 153	(1984; R 2003) Specific Gravity of Pigments
ASTM D 1533	(2000) Standard Test Method for Water in Insulating Liquids by Coulometric Karl Fischer Titration
ASTM D 1535	(2006) Specifying Color by the Munsell System
ASTM D 1544	(2004) Standard Test Method for Color of Transparent Liquids (Gardner Color Scale)
ASTM D 1556	(2000) Density and Unit Weight of Soil in Place by the Sand-Cone Method

ASTM D 1557	(2002e1) Standard Test Methods for Laboratory Compaction Characteristics of Soil Using Modified Effort (56,000 ft-lbf/ft ³) (2700 kN-m/m ³)
ASTM D 1559	(1989) Resistance to Plastic Flow of Bituminous Mixtures Using Marshall Apparatus
ASTM D 1560	(2005e1) Resistance to Deformation and Cohesion of Bituminous Mixtures by Means of Hveem Apparatus
ASTM D 1586	(1999) Penetration Test and Split-Barrel Sampling of Soils
ASTM D 1587	(2000) Thin-Walled Tube Sampling of Soils for Geotechnical Purposes
ASTM D 1593	(1999) Standard Specification for Non-rigid Vinyl Chloride Plastic Film and Sheeting
ASTM D 1598	(2002) Time-to-Failure of Plastic Pipe Under Constant Internal Pressure
ASTM D 1599	(2005) Resistance to Short-Time Hydraulic Failure Pressure of Plastic Pipe, Tubing, and Fittings
ASTM D 1603	(2006) Carbon Black Content in Olefin Plastics
ASTM D 1621	(2004a) Compressive Properties of Rigid Cellular Plastics
ASTM D 1622	(2003) Apparent Density of Rigid Cellular Plastics
ASTM D 1623	(2003) Tensile and Tensile Adhesion Properties of Rigid Cellular Plastics
ASTM D 1625	(1971; R 2000) Standard Specifications for Chromated Copper Arsenate
ASTM D 1630	(2006) Rubber Property - Abrasion Resistance (Footwear Abrader)
ASTM D 1632	(2006) Making and Curing Soil-Cement Compression and Flexure Test Specimens in the Laboratory
ASTM D 1633	(2000) Compressive Strength of Molded Soil-Cement Cylinders
ASTM D 1640	(2003) Drying, Curing, or Film Formation of Organic Coatings at Room Temperature
ASTM D 1652	(2004) Standard Test Method for Epoxy Content of Epoxy Resins
ASTM D 1653	(2003) Water Vapor Transmission of Organic Coating Films
ASTM D 1654	(2005) Evaluation of Painted or Coated Specimens

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ASTM D 1667	(2005) Flexible Cellular Materials - Poly (Vinyl Chloride) Foam (Closed-Cell)
ASTM D 1668	(1997a; R 2006) Glass Fabrics (Woven and Treated) for Roofing and Waterproofing
ASTM D 1682	(1964; R 1975e1) Test for Breaking Load and Elongation of Textile Fabrics
ASTM D 1693	(2005) Standard Test Method for Environmental Stress-Cracking of Ethylene Plastics
ASTM D 1710	(2002) Extruded and Compression Molded Polytetrafluoroethylene (PTFE) Rod and Heavy-Walled Tubing
ASTM D 173	(2003) Bitumen-Saturated Cotton Fabrics Used in Roofing and Waterproofing
ASTM D 1730	(2003) Standard Practices for Preparation of Aluminum and Aluminum-Alloy Surfaces for Painting
ASTM D 1731	(2003) Preparation of Hot-Dip Aluminum Surfaces for Painting
ASTM D 1735	(2004) Testing Water Resistance of Coatings Using Water Fog Apparatus
ASTM D 1751	(2004) Standard Specification for Preformed Expansion Joint Filler for Concrete Paving and Structural Construction (Nonextruding and Resilient Bituminous Types)
ASTM D 1752	(2004a) Standard Specification for Preformed Sponge Rubber Cork and Recycled PVC Expansion
ASTM D 1760	(2001) Pressure Treatment of Timber Products
ASTM D 1763	(2000; R 2005) Epoxy Resins
ASTM D 1777	(1996; R 2002) Thickness of Textile Materials
ASTM D 1784	(2006a) Standard Specification for Rigid Poly(Vinyl Chloride) (PVC) Compounds and Chlorinated Poly(Vinyl Chloride) (CPVC) Compounds
ASTM D 1785	(2006) Standard Specification for Poly(Vinyl Chloride) (PVC), Plastic Pipe, Schedules 40, 80, and 120
ASTM D 1790	(2002) Brittleness Temperature of Plastic Sheeting by Impact
ASTM D 1856	(1995a; R 2003) Recovery of Asphalt from Solution by Abson Method

ASTM D 1863	(2005) Mineral Aggregate Used on Built-Up Roofs
ASTM D 1864	(1989; R 2002) Moisture in Mineral Aggregate Used on Built-Up Roofs
ASTM D 1883	(2005) CBR (California Bearing Ratio) of Laboratory-Compacted Soils
ASTM D 1894	(2006) Static and Kinetic Coefficients of Friction of Plastic Film and Sheeting
ASTM D 1922	(2006a) Propagation Tear Resistance of Plastic Film and Thin Sheeting by Pendulum Method
ASTM D 1927	(1981; R 1988) Rigid Poly(Vinyl Chloride) Plastic Sheet
ASTM D 1929	(1996; R 2001e1) Determining Ignition Temperature of Plastics
ASTM D 1970	(2001) Self-Adhering Polymer Modified Bituminous Sheet Materials Used as Steep Roofing Underlayment for Ice Dam Protection
ASTM D 1972	(1997; R 2005) Standard Practice for Generic Marking of Plastic Products
ASTM D 198	(2005; A) Standard Test Methods of Static Tests of Lumber in Structural Sizes
ASTM D 1998	(2006) Polyethylene Upright Storage Tanks
ASTM D 2000	(2006a) Standard Classification System for Rubber Products in Automotive Applications
ASTM D 202	(1997; R 2002e1) Sampling and Testing Untreated Paper Used for Electrical Insulation
ASTM D 2026	(1997; R 2004) Cutback Asphalt (Slow-Curing Type)
ASTM D 2027	(1997; R 2004) Cutback Asphalt (Medium-Curing Type)
ASTM D 2028	(1997; R 2004) Cutback Asphalt (Rapid-Curing Type)
ASTM D 2035	(1980; R 2003) Standard Practice for Coagulation-Flocculation Jar Test of Water
ASTM D 2041	(2003a) Theoretical Maximum Specific Gravity and Density of Bituminous Paving Mixtures
ASTM D 2047	(2004) Static Coefficient of Friction of Polish-Coated Floor Surfaces as Measured by the James Machine
ASTM D 2092	(2001e1) Standard Guide for Preparation of Zinc-Coated (Galvanized) Steel Surfaces for Painting

ASTM D 2103	(2005) Standard Specification for Polyethylene Film and Sheeting
ASTM D 2104	(2004) Standard Specification for Polyethylene (PE) Plastic Pipe, Schedule 40
ASTM D 2113	(2006) Rock Core Drilling and Sampling of Rock for Site Investigation
ASTM D 2122	(1998; R 2004) Determining Dimensions of Thermoplastic Pipe and Fittings
ASTM D 2126	(2004) Response of Rigid Cellular Plastics to Thermal and Humid Aging
ASTM D 2136	(2002e1) Coated Fabrics - Low-Temperature Bend Test
ASTM D 2167	(1994; R 2001) Density and Unit Weight of Soil in Place by the Rubber Balloon Method
ASTM D 217	(2002) Cone Penetration of Lubricating Grease
ASTM D 2170	(2001a; R 2006) Kinematic Viscosity of Asphalts (Bitumens)
ASTM D 2171	(2001) Viscosity of Asphalts by Vacuum Capillary Viscometer
ASTM D 2172	(2005) Quantitative Extraction of Bitumen from Bituminous Paving Mixtures
ASTM D 2176	(1997a; R 2002) Folding Endurance of Paper by the M.I.T. Tester
ASTM D 2178	(2004) Asphalt Glass Felt Used in Roofing and Waterproofing
ASTM D 2186	(2005) Deposit-Forming Impurities in Steam
ASTM D 2216	(2005) Laboratory Determination of Water (Moisture) Content of Soil and Rock by Mass
ASTM D 2217	(1985; R 1998) Wet Preparation of Soil Samples for Particle-Size Analysis and Determination of Soil Constants
ASTM D 2224	(1978; R 1983) Standard Test Method for Mean Molecular Weight of Mineral Insulating Oils by the Cryoscopic Method
ASTM D 2235	(2004) Standard Specification for Solvent Cement for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe and Fittings
ASTM D 2239	(2003) Standard Specification for Polyethylene (PE) Plastic Pipe (SIDR-PR) Based on Controlled Inside Diameter

ASTM D 2240	(2005) Standard Test Method for Rubber Property - Durometer Hardness
ASTM D 2241	(2005) Standard Specification for Poly(Vinyl Chloride) (PVC) Pressure-Rated Pipe (SDR Series)
ASTM D 2244	(2005) Calculation of Color Tolerances and Color Differences from Instrumentally Measured Color Coordinates
ASTM D 2247	(2002) Testing Water Resistance of Coatings in 100% Relative Humidity
ASTM D 226	(2006) Standard Specification for Asphalt-Saturated Organic Felt Used in Roofing and Waterproofing
ASTM D 2261	(1996; R 2002) Tearing Strength of Fabrics by the Tongue (Single Rip) Procedure (Constant Rate-of-Extension Tensile Testing Machine)
ASTM D 227	(2003) Coal-Tar-Saturated Organic Felt Used in Roofing and Waterproofing
ASTM D 2282	(1999; R 2005) Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe (SDR-PR)
ASTM D 2287	(1996; R 2001) Nonrigid Vinyl Chloride Polymer and Copolymer Molding and Extrusion Compounds
ASTM D 229	(2001) Rigid Sheet and Plate Materials Used for Electrical Insulation
ASTM D 2301	(1999; R 2004) Standard Specification for Vinyl Chloride Plastic Pressure-Sensitive Electrical Insulating Tape
ASTM D 2308	(2002) Standard Specification for Thermoplastic Polyethylene Jacket for Electrical Wire and Cable
ASTM D 2310	(2006) Machine-Made "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe
ASTM D 2321	(2005) Standard Practice for Underground Installation of Thermoplastic Pipe for Sewers and Other Gravity-Flow Applications
ASTM D 2325	(1968; R 2000) Capillary-Moisture Relationships for Coarse- and Medium-Textured Soils by Porous-Plate Apparatus
ASTM D 235	(2002) Mineral Spirits (Petroleum Spirits) (Hydrocarbon Dry Cleaning Solvent)
ASTM D 2369	(2004) Volatile Content of Coatings
ASTM D 2370	(1998; R 2002) Tensile Properties of Organic Coatings

ASTM D 2394	(2005) Simulated Service Testing of Wood and Wood-Base Finish Flooring
ASTM D 2397	(2005) Standard Specification for Cationic Emulsified Asphalt
ASTM D 2412	(2002) Determination of External Loading Characteristics of Plastic Pipe by Parallel-Plate Loading
ASTM D 2419	(2002) Sand Equivalent Value of Soils and Fine Aggregate
ASTM D 242	(2004) Mineral Filler for Bituminous Paving Mixtures
ASTM D 2434	(1968; R 2006) Permeability of Granular Soils (Constant Head)
ASTM D 244	(2004) Emulsified Asphalts
ASTM D 2447	(2003) Standard Specification for Polyethylene (PE) Plastic Pipe, Schedules 40 and 80, Based on Outside Diameter
ASTM D 2452	(2003) Standard Test Method for Extrudability of Oil- and Resin-Base Caulking Compounds
ASTM D 2453	(2003) Standard Test Method for Shrinkage and Tenacity of Oil- and Resin-Base Caulking Compounds
ASTM D 2454	(1995; R 2002) Determining the Effect of Overbaking on Organic Coatings
ASTM D 2464	(2006) Standard Specification for Threaded Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80
ASTM D 2466	(2006) Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40
ASTM D 2467	(2006) Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80
ASTM D 2468	(1996a) Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe Fittings, Schedule 40
ASTM D 2471	(1999) Standard Test Method for Gel Time and Peak Exothermic Temperature of Reacting Thermosetting Resins
ASTM D 2472	(2000; R 2006) Standard Specification for Sulphur Hexafluoride
ASTM D 2485	(1991; R 2000) Evaluating Coatings for High Temperature Service
ASTM D 2487	(2006) Soils for Engineering Purposes (Unified Soil

Classification System)

ASTM D 2488	(2006) Description and Identification of Soils (Visual-Manual Procedure)
ASTM D 2489	(2002) Estimating Degree of Particle Coating of Bituminous-Aggregate Mixtures
ASTM D 25	(1999; R 2005) Round Timber Piles
ASTM D 2513	(2006b) Thermoplastic Gas Pressure Pipe, Tubing, and Fittings
ASTM D 2517	(2006) Reinforced Epoxy Resin Gas Pressure Pipe and Fittings
ASTM D 256	(2006a) Determining the Izod Pendulum Impact Resistance of Plastics
ASTM D 2563	(1994; R 2002e1) Classifying Visual Defects in Glass-Reinforced Plastic Laminate Parts
ASTM D 2564	(2004e1) Standard Specification for Solvent Cements for Poly(Vinyl Chloride) (PVC) Plastic Piping Systems
ASTM D 2565	(1999) Xenon Arc Exposure of Plastics Intended for Outdoor Applications
ASTM D 257	(1999; R 2005) Standard Test Methods for D-C Resistance or Conductance of Insulating Materials
ASTM D 2583	(2006) Indentation Hardness of Rigid Plastics by Means of a Barcol Impressor
ASTM D 260	(1986; R 2001) Boiled Linseed Oil
ASTM D 2609	(2002) Standard Specification for Plastic Insert Fittings for Polyethylene (PE) Plastic Pipe
ASTM D 2621	(1987; R 2005) Infrared Identification of Vehicle Solids from Solvent-Reducible Paints
ASTM D 2628	(1991; R 2005) Standard Specification for Preformed Polychloroprene Elastomeric Joint Seals for Concrete Pavements
ASTM D 2632	(2001) Rubber Property-Resilience by Vertical Rebound
ASTM D 2652	(2005a) Activated Carbon
ASTM D 2657	(2003) Heat Fusion Joining Polyolefin Pipe and Fittings
ASTM D 2661	(2006) Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe and

Fittings

ASTM D 2665	(2004e2) Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings
ASTM D 2672	(1996a; R 2003) Joints for IPS PVC Pipe Using Solvent Cement
ASTM D 2680	(2001) Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) and Poly(Vinyl Chloride) (PVC) Composite Sewer Piping
ASTM D 2683	(2004) Standard Specification for Socket-Type Polyethylene Fittings for Outside Diameter-Controlled Polyethylene Pipe and Tubing
ASTM D 2688	(2005) Corrosivity of Water in the Absence of Heat Transfer (Weight Loss Methods)
ASTM D 2697	(2003) Volume Nonvolatile Matter in Clear or Pigmented Coatings
ASTM D 2726	(2005a) Bulk Specific Gravity and Density of Non-Absorptive Compacted Bituminous Mixtures
ASTM D 2729	(2003) Poly(Vinyl Chloride) (PVC) Sewer Pipe and Fittings
ASTM D 2737	(2003) Polyethylene (PE) Plastic Tubing
ASTM D 2751	(2005) Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Sewer Pipe and Fittings
ASTM D 2765	(2001; R 2006) Determination of Gel Content and Swell Ratio of Crosslinked Ethylene Plastics
ASTM D 2774	(2004e1) Underground Installation of Thermoplastic Pressure Piping
ASTM D 2794	(1993; R 2004) Resistance of Organic Coatings to the Effects of Rapid Deformation (Impact)
ASTM D 281	(1995; R 2002) Oil Absorption of Pigments by Spatula Rub-Out
ASTM D 2822	(2005) Asphalt Roof Cement
ASTM D 2824	(2006) Aluminum-Pigmented Asphalt Roof Coatings, Non-Fibered, Asbestos Fibered, and Fibered without Asbestos
ASTM D 2835	(1989; R 2003) Lubricant for Installation of Preformed Compression Seals in Concrete Pavements
ASTM D 2842	(2006) Water Absorption of Rigid Cellular Plastics

ASTM D 2843	(1999; R 2004) Density of Smoke from the Burning or Decomposition of Plastics
ASTM D 2844	(2001e1) Resistance R-Value and Expansion Pressure of Compacted Soils
ASTM D 2846/D 2846M	(2006) Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Hot- and Cold-Water Distribution Systems
ASTM D 2854	(1996; R 2004) Apparent Density of Activated Carbon
ASTM D 2855	(1996; R 2002) Standard Practice for Making Solvent-Cemented Joints with Poly(Vinyl Chloride) (PVC) Pipe and Fittings
ASTM D 2856	(1994; R 1998) Open-Cell Content of Rigid Cellular Plastics by the Air Pycnometer
ASTM D 2859	(2006) Ignition Characteristics of Finished Textile Floor Covering Materials
ASTM D 2862	(1997; R 2004) Particle Size Distribution of Granular Activated Carbon
ASTM D 2863	(2006a) Measuring the Minimum Oxygen Concentration to Support Candle-Like Combustion of Plastics (Oxygen Index)
ASTM D 2866	(1994; R 2004) Total Ash Content of Activated Carbon
ASTM D 2867	(2004) Moisture in Activated Carbon
ASTM D 2898	(1994; R 2004) Accelerated Weathering of Fire-Retardant-Treated Wood for Fire Testing
ASTM D 2917	(2002) Methyl Isoamyl Ketone
ASTM D 2922	(2005) Density of Soil and Soil-Aggregate in Place by Nuclear Methods (Shallow Depth)
ASTM D 2937	(2004) Density of Soil in Place by the Drive-Cylinder Method
ASTM D 2939	(2003) Emulsified Bitumens Used as Protective Coatings
ASTM D 2940	(2003) Graded Aggregate Material for Bases or Subbases for Highways or Airports
ASTM D 2950	(2005) Density of Bituminous Concrete in Place by Nuclear Methods
ASTM D 297	(1993; R 2006) Rubber Products - Chemical Analysis
ASTM D 2974	(2000) Moisture, Ash, and Organic Matter of Peat and Other Organic Soils

ASTM D 2990	(2001) Tensile, Compressive, and Flexural Creep and Creep-Rupture of Plastics
ASTM D 2992	(2006) Obtaining Hydrostatic or Pressure Design Basis for "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe and Fittings
ASTM D 2995	(1999; R 2004) Determining Application Rate of Bituminous Distributors
ASTM D 2996	(2001) Filament-Wound "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe
ASTM D 2997	(2001) Centrifugally Cast "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe
ASTM D 3017	(2005) Water Content of Soil and Rock in Place by Nuclear Methods (Shallow Depth)
ASTM D 3018	(2003) Class A Asphalt Shingles Surfaced With Mineral Granules
ASTM D 3019	(1994; R 2000e1) Lap Cement Used with Asphalt Roll Roofing Non Fibered, Asbestos Fibered, and Non Asbestos Fibered
ASTM D 3020	(1989) Polyethylene and Ethylene Copolymer Plastic Sheeting for Pond, Canal, and Reservoir Lining
ASTM D 3034	(2006) Standard Specification for Type PSM Poly(Vinyl Chloride) (PVC) Sewer Pipe and Fittings
ASTM D 3035	(2003a) Polyethylene (PE) Plastic Pipe (DR-PR) Based on Controlled Outside Diameter
ASTM D 3039/D 3039M	(2002e1) Tensile Properties of Polymer Matrix Composite Materials
ASTM D 304	(2005) n-Butyl Alcohol (Butanol)
ASTM D 3045	(1992; R 2003) Practice for Heat Aging of Plastics Without Load
ASTM D 3083	(1989) Flexible Poly(Vinyl Chloride) Plastic Sheeting for Pond, Canal, and Reservoir Lining
ASTM D 312	(2006) Standard Specification for Asphalt Used in Roofing
ASTM D 3122	(1995; R 2002) Solvent Cements for Styrene-Rubber (SR) Plastic Pipe and Fittings
ASTM D 3138	(2004) Solvent Cements for Transition Joints Between Acrylonitrile-Butadiene-Styrene (ABS) and Poly(Vinyl Chloride) (PVC) Non-Pressure Piping Components

ASTM D 3139	(1998; R 2005) Joints for Plastic Pressure Pipes Using Flexible Elastomeric Seals
ASTM D 3152	(1972; R 2000) Capillary-Moisture Relationships for Fine-Textured Soils by Pressure-Membrane Apparatus
ASTM D 3171	(2006) Standard Test Method for Constituent Content of Composite Materials
ASTM D 3203	(2005) Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures
ASTM D 3212	(1996a; R 2003e1) Standard Specification for Joints for Drain and Sewer Plastic Pipes Using Flexible Elastomeric Seals
ASTM D 3222	(2005) Unmodified Poly(Vinylidene Fluoride) (PVDF) Molding Extrusion and Coating Materials
ASTM D 323	(2006) Vapor Pressure of Petroleum Products (Reid Method)
ASTM D 3261	(2003) Standard Specification for Butt Heat Fusion Polyethylene (PE) Plastic Fittings for Polyethylene (PE) Plastic Pipe and Tubing
ASTM D 3262	(2006) "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Sewer Pipe
ASTM D 3273	(2000; R 2005) Resistance to Growth of Mold on the Surface of Interior Coatings in an Environmental Chamber
ASTM D 3274	(1995; R 2002) Evaluating Degree of Surface Disfigurement of Paint Films by Microbial (Fungal or Algal) Growth or Soil and Dirt Accumulation
ASTM D 3276	(2005) Painting Inspectors (Metal Substrates)
ASTM D 3278	(1996; R 2004e1) Flash Point of Liquids by Small Scale Closed-Cup Apparatus
ASTM D 3299	(2000) Filament-Wound Glass-Fiber-Reinforced Thermoset Resin Corrosion-Resistant Tanks
ASTM D 3307	(2006) Perfluoroalkoxy (PFA)-Fluorocarbon Resin Molding and Extrusion Materials
ASTM D 3308	(2006) PTFE Resin Skived Tape
ASTM D 3311	(2006a) Drain, Waste, and Vent (DWV) Plastic Fittings Patterns
ASTM D 3330/D 3330M	(2004) Peel Adhesion of Pressure-Sensitive Tape
ASTM D 3335	(1985a; R 2005) Low Concentrations of Lead, Cadmium, and Cobalt in Paint by Atomic Absorption

Spectroscopy

ASTM D 3350	(2006) Polyethylene Plastics Pipe and Fittings Materials
ASTM D 3359	(2002) Measuring Adhesion by Tape Test
ASTM D 3363	(2005) Film Hardness by Pencil Test
ASTM D 3370	(1995a; R 2003) Sampling Water from Closed Conduits
ASTM D 3381	(2005) Viscosity-Graded Asphalt Cement for Use in Pavement Construction
ASTM D 3389	(2005) Coated Fabrics Abrasion Resistance (Rotary Platform, Double-Head Abrader)
ASTM D 3399	(1981; R 1995) General-Purpose Synthetic Detergent Liquid
ASTM D 3418	(2003) Transition Temperatures of Polymers by Differential Scanning Calorimetry
ASTM D 3451	(2006) Testing Coating Powders and Powder Coatings
ASTM D 3453	(2001) Flexible Cellular Materials - Urethane for Furniture and Automotive Cushioning, Bedding, and Similar Applications
ASTM D 3455	(2002) Compatibility of Construction Material with Electrical Insulating Oil of Petroleum Origin
ASTM D 3462	(2005) Asphalt Shingles Made From Glass Felt and Surfaced with Mineral Granules
ASTM D 3487	(2000; R 2006) Standard Specification for Mineral Insulating Oil Used in Electrical Apparatus
ASTM D 3498	(2003) Adhesives for Field-Gluing Plywood to Lumber Framing for Floor Systems
ASTM D 3515	(2001) Hot-Mixed, Hot-Laid Bituminous Paving Mixtures
ASTM D 3551	(2002) Laboratory Preparation of Soil-Lime Mixtures Using a Mechanical Mixer
ASTM D 3575	(2000e1) Flexible Cellular Materials Made From Olefin Polymers
ASTM D 3595	(2002) Polychlorotrifluoroethylene (PCTFE) Extruded Plastic Sheet and Film
ASTM D 3597	(2002) Woven Upholstery Fabrics-Plain, Tufted, or Flocked
ASTM D 3612	(2002) Standard Test Method for Analysis of Gases

	Dissolved in Electrical Insulating Oil by Gas Chromatography
ASTM D 3617	(2002) Sampling and Analysis of New Built-Up Roof Membranes
ASTM D 3656	(2004) Insect Screening and Louver Cloth Woven from Vinyl-Coated Glass Yarns
ASTM D 3665	(2006) Random Sampling of Construction Materials
ASTM D 3666	(2006) Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials
ASTM D 3667	(2005) Rubber Seals Used in Flat-Plate Solar Collectors
ASTM D 3676	(2001) Rubber Cellular Cushion Used for Carpet or Rug Underlay
ASTM D 3678	(1997; R 2001) Rigid Poly (Vinyl Chloride) (PVC) Interior-Profile Extrusions
ASTM D 3689	(1990, R 1995) Individual Piles Under Static Axial Tensile Load
ASTM D 3690	(2002) Vinyl-Coated and Urethane-Coated Upholstery Fabrics-Indoor
ASTM D 3691	(2002) Woven, Lace, and Knit Household Curtain and Drapery Fabrics
ASTM D 3699	(2005) Standard Specification for Kerosine
ASTM D 3718	(1985a; R 2005) Low Concentrations of Chromium in Paint by Atomic Absorption Spectroscopy
ASTM D 3721	(2005) Synthetic Red Iron Oxide Pigment
ASTM D 3737	(2004) Standard Practice for Establishing Allowable Properties for Structural Glued Laminated Timber (Glulam)
ASTM D 374	(1999; R 2004) Thickness of Solid Electrical Insulation
ASTM D 3740	(2004a) Minimum Requirements for Agencies Engaged in the Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction
ASTM D 3744	(2003) Standard Test Method for Aggregate Durability Index
ASTM D 374M	(1999; R 2005) Thickness of Solid Electrical Insulation (Metric)
ASTM D 3753	(2005) Glass-Fiber-Reinforced Polyester Manholes

and Wetwells

ASTM D 3754	(2006) "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Sewer and Industrial Pressure Pipe
ASTM D 3775	(2003a) Warp End Count and Filling Pick Count of Woven Fabric
ASTM D 3776	(1996; R 2002) Mass Per Unit Area (Weight) of Fabric
ASTM D 3786	(2006) Hydraulic Bursting Strength of Textile Fabrics-Diaphragm Bursting Strength Tester Method
ASTM D 3787	(2001) Bursting Strength of Textiles - Constant-Rate-of-Traverse (CRT), Ball Burst Test
ASTM D 3802	(1979; R 2005) Ball-Pan Hardness of Activated Carbon
ASTM D 3833/D 3833M	(1996; R 2006) Water Vapor Transmission of Pressure-Sensitive Tapes
ASTM D 3839	(2002e1) Underground Installation of "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe
ASTM D 3840	(2001; R 2005) "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe Fittings for Nonpressure Applications
ASTM D 3841	(1997; R 2001) Standard Specification for Glass Fiber-Reinforced Polyester Plastic Panels
ASTM D 3860	(1998; R 2003) Determination of Adsorptive Capacity of Activated Carbon by Aqueous Phase Isotherm Technique
ASTM D 3867	(2004) Nitrite-Nitrate in Water
ASTM D 3884	(2001e1) Abrasion Resistance of Textile Fabrics (Rotary Platform, Double-Head Method)
ASTM D 3887	(1996: R 2004) Tolerances for Knitted Fabrics
ASTM D 3892	(1993; R 2003) Packaging/Packing of Plastics
ASTM D 3895	(2006) Oxidative-Induction Time of Polyolefins by Differential Scanning Calorimetry
ASTM D 390	(1992; R 1999) Coal-Tar Creosote for the Preservative Treatment of Piles, Poles and Timbers for Marine, Land, and Fresh Water Use
ASTM D 3910	(1998; R 2004) Design, Testing, and Construction of Slurry Seal
ASTM D 3915	(2006) Rigid Poly(Vinyl Chloride) (PVC) and Chlorinated Poly(Vinyl Chloride) (CPVC) Compounds

	for Plastic Pipe and Fittings Used in Pressure Applications
ASTM D 3916	(2002) Tensile Properties of Pultruded Glass-Fiber-Reinforced Plastic Rod
ASTM D 3924	(1980; R 2005) Standard Environment for Conditioning and Testing Paint, Varnish, Lacquer, and Related Materials
ASTM D 3925	(2002) Sampling Liquid Paints and Related Pigmented Coatings
ASTM D 395	(2003) Standard Test Methods for Rubber Property - Compression Set
ASTM D 3951	(1998; R 2004) Commercial Packaging
ASTM D 396	(2006) Standard Specification for Fuel Oils
ASTM D 3960	(2005) Determining Volatile Organic Compound (VOC) Content of Paints and Related Coatings
ASTM D 3965	(2005) Rigid Acrylonitrile-Butadiene-Styrene (ABS) Materials for Pipe and Fittings
ASTM D 3966	(1990; R 1995) Piles Under Lateral Loads
ASTM D 4	(1986; R 2004) Bitumen Content
ASTM D 4016	(2002) Viscosity of Chemical Grouts by Brook field Viscometer (Laboratory Method)
ASTM D 402	(2002) Distillation of Cut-Back Asphaltic (Bituminous) Products
ASTM D 4020	(2005) Ultra-High-Molecular-Weight Polyethylene Molding and Extrusion Materials
ASTM D 4021	(1992) Glass-Fiber-Reinforced Polyester Underground Petroleum Storage Tanks
ASTM D 4024	(2005) Machine Made "Fiberglass" (Glass-Fiber-Reinforced Thermosetting Resin) Flanges
ASTM D 4059	(2000; R 2005e1) Analysis of Polychlorinated Biphenyls in Insulating Liquids by Gas Chromatography
ASTM D 4060	(2001) Abrasion Resistance of Organic Coatings by the Taber Abraser
ASTM D 4066	(2001a) Standard Specification for Nylon Injection and Extrusion Materials (PA)
ASTM D 4068	(2001) Chlorinated Polyethylene Sheeting for Concealed Water-Containment Membrane

ASTM D 4073	(2006) Standard Test Method for Tensile-Tear Strength of Bituminous Roofing Membranes
ASTM D 4078	(2002) Water Emulsion Floor Polish
ASTM D 4093	(1995; R 2005e1) Photoelastic Measurements of Birefringence and Residual Strains in Transparent or Translucent Plastic Materials
ASTM D 4097	(2001) Contact-Molded Glass-Fiber-Reinforced Thermoset Resin Corrosion-Resistant Tanks
ASTM D 4099	(1995) Poly(Vinyl Chloride) (PVC) Prime Windows and Sliding Glass Doors
ASTM D 41	(2005) Asphalt Primer Used in Roofing, Dampproofing, and Waterproofing
ASTM D 4101	(2006a) Standard Specification for Polypropylene Injection and Extrusion Materials
ASTM D 412	(1998a; R 2002e1) Standard Test Methods for Vulcanized Rubber and Thermoplastic Elastomers - Tension
ASTM D 4125	(2005) Asphalt Content of Bituminous Mixtures by the Nuclear Method
ASTM D 413	(1998; R 2002e1) Rubber Property - Adhesion to Flexible Substrate
ASTM D 4161	(2001; R 2005) "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe Joints Using Flexible Elastomeric Seals
ASTM D 4167	(1997; R 2002) Fiber-Reinforced Plastic Fans and Blowers
ASTM D 420	(1998; R 2003) Site Characterization for Engineering Design, and Construction Purposes
ASTM D 4206	(1996; R 2001) Sustained Burning of Liquid Mixtures Using the Small Scale Open-Cup Apparatus
ASTM D 4214	(1998) Evaluating the Degree of Chalking of Exterior Paint Films
ASTM D 4216	(2006) Rigid Poly (Vinyl Chloride) (PVC) and Related PVC and Chlorinated Poly (Vinyl Chloride) (CPVC) Building Products Compounds
ASTM D 4218	(1996; R 2001) Determination of Carbon Black Content in Polyethylene Compounds by the Muffle-Furnace Technique
ASTM D 422	(1963; R 2002e1) Particle-Size Analysis of Soils

ASTM D 4220	(1995; R 2000) Preserving and Transporting Soil Samples
ASTM D 4253	(2000; R 2006) Maximum Index Density and Unit Weight of Soils Using a Vibratory Table
ASTM D 4254	(2000; R 2006) Minimum Index Density and Unit Weight of Soils and Calculation of Relative Density
ASTM D 4263	(1983; R 2005) Indicating Moisture in Concrete by the Plastic Sheet Method
ASTM D 4280	(2004) Extended Life Type, Nonplowable, Raised, Retroreflective Pavement Markers
ASTM D 4285	(1983; R 2006) Indicating Oil or Water in Compressed Air
ASTM D 429	(2003e1) Rubber Property-Adhesion to Rigid Substrates
ASTM D 43	(2000; R 2006) Coal Tar Primer Used in Roofing, Dampproofing, and Waterproofing
ASTM D 4318	(2005) Liquid Limit, Plastic Limit, and Plasticity Index of Soils
ASTM D 4329	(2005) Standard Practice for Fluorescent UV Exposure of Plastics
ASTM D 4354	(1999; R 2004) Sampling of Geosynthetics for Testing
ASTM D 4355	(2005) Deterioration of Geotextiles from Exposure to Light, Moisture and Heat in a Xenon-Arc Type Apparatus
ASTM D 4357	(1996) Plastic Laminates Made from Woven-Roving and Woven-Yarn Glass Fabrics
ASTM D 4397	(2002) Standard Specification for Polyethylene Sheeting for Construction, Industrial, and Agricultural Applications
ASTM D 4400	(1999) Sag Resistance of Paints Using a Multinotch Applicator
ASTM D 4402	(2006) Viscosity Determination of Asphalt at Elevated Temperatures Using a Rotational Viscometer
ASTM D 4417	(2003) Field Measurement of Surface Profile of Blast Cleaned Steel
ASTM D 4427	(1992; R 2002e1) Peat Samples by Laboratory Testing
ASTM D 4434	(2006) Poly(Vinyl Chloride) Sheet Roofing
ASTM D 4439	(2004) Geosynthetics

ASTM D 4444	(1992; R 2003) Use and Calibration of Hand-Held Moisture Meters
ASTM D 445	(2006) Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and the Calculation of Dynamic Viscosity)
ASTM D 4479	(2000; R 2006) Asphalt Roof Coatings - Asbestos-Free
ASTM D 448	(2003a) Sizes of Aggregate for Road and Bridge Construction
ASTM D 449	(2003) Asphalt Used in Dampproofing and Waterproofing
ASTM D 4491	(1999; R 2004e1) Water Permeability of Geotextiles by Permittivity
ASTM D 450	(1996; R 2006) Coal-Tar Pitch Used in Roofing, Dampproofing, and Waterproofing
ASTM D 4501	(2001e1) Adhesive Bonds Between Rigid Substrates by the Block-Shear Method
ASTM D 4505	(2005) Preformed Retroreflective Pavement Marking Tape for Extended Service Life
ASTM D 4533	(2004) Trapezoid Tearing Strength of Geotextiles
ASTM D 4541	(2002) Pull-Off Strength of Coatings Using Portable Adhesion Testers
ASTM D 4551	(1996; R 2001) Poly(Vinyl Chloride) (PVC) Plastic Flexible Concealed Water-Containment Membrane
ASTM D 4552	(1992; R 2004) Classifying Hot-Mix Recycling Agents
ASTM D 4586	(2000; R 2006) Asphalt Roof Cement, Asbestos-Free
ASTM D 4587	(2001) Standard Practice for Fluorescent UV-Condensation Exposures of Paint and Related Coatings
ASTM D 4595	(2005) Standard Test Method for Tensile Properties of Geotextiles by the Wide-Width Strip Method
ASTM D 4601	(2004) Standard Specification for Asphalt-Coated Glass Fiber Base Sheet Used in Roofing
ASTM D 4607	(1994; R 2006) Standard Test Method for Determination of Iodine Number of Activated Carbon
ASTM D 4632	(1991; R 2003) Standard Test Method for Grab Breaking Load and Elongation of Geotextiles
ASTM D 4635	(2001) Standard Specification for Polyethylene Films Made from Low-Density Polyethylene for

General Use and Packaging Applications

ASTM D 4637	(2004) EPDM Sheet Used in Single-Ply Roof Membrane
ASTM D 4643	(2000) Determination of Water (Moisture) Content of Soil by the Microwave Oven Method
ASTM D 4689	(1999; R 2005) Standard Specification for Adhesive, Casein-Type
ASTM D 4690	(1999; R 2005) Standard Specification for Urea Formaldehyde Resin Adhesives
ASTM D 470	(2005) Crosslinked Insulations and Jackets for Wire and Cable
ASTM D 471	(2006) Standard Test Method for Rubber Property - Effect of Liquids
ASTM D 4716	(2003) Determining the (In-Plane) Flow Rate Per Unit Width and Hydraulic Transmissivity of a Geosynthetic Using a Constant Head
ASTM D 4750	(1987; R 2001) Determining Subsurface Liquid Levels in a Borehole or Monitoring Well (Observation Well)
ASTM D 4751	(2004) Determining Apparent Opening Size of a Geotextile
ASTM D 4759	(2002) Determining the Specification Conformance of Geosynthetics
ASTM D 476	(2000; R 2005) Dry Pigmentary Titanium Dioxide Pigments
ASTM D 4791	(1999) Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate
ASTM D 4802	(2002) Poly(Methyl Methacrylate) Acrylic Plastic Sheet
ASTM D 4811	(2004) Nonvulcanized (Uncured) Rubber Sheet Used as Roof Flashing
ASTM D 4814	(2006a) Automotive Spark-Ignition Engine Fuel
ASTM D 4832	(2002) Preparation and Testing of Controlled Low Strength Material (CLSM) Test Cylinders
ASTM D 4833	(2000e1) Index Puncture Resistance of Geotextiles, Geomembranes, and Related Products
ASTM D 4840	(1988; R 2004) Sampling Chain-Of-Custody Procedures
ASTM D 4867/D 4867M	(2004) Effect of Moisture on Asphalt Concrete Paving Mixtures

ASTM D 4869	(2004) Asphalt-Saturated Organic Felt Underlayment Used in Steep Slope Roofing
ASTM D 4873	(2002) Identification, Storage, and Handling of Geosynthetic Rolls and Samples
ASTM D 4884	(1996; R 2003) Strength of Sewn or Thermally Bonded Seams of Geotextiles
ASTM D 4887	(1998; R 2003) Preparation of Viscosity Blends for Hot Recycled Bituminous Materials
ASTM D 4897	(2001) Asphalt-Coated Glass-Fiber Venting Base Sheet Used in Roofing
ASTM D 490	(1992; R 2005) Road Tar
ASTM D 4944	(2004) Field Determination of Water (Moisture) Content of Soil by the Calcium Carbide Gas Pressure Tester Method
ASTM D 4945	(2000) High-Strain Dynamic Testing of Piles
ASTM D 4959	(2000) Determination of Water (Moisture) Content of Soil by Direct Heating
ASTM D 4972	(2001) pH of Soils
ASTM D 4976	(2004a) Standard Specification for Polyethylene Plastics Molding and Extrusion Materials
ASTM D 4992	(1994; R 2001) Evaluation of Rock to be Used for Erosion Control
ASTM D 5	(2006e1) Penetration of Bituminous Materials
ASTM D 5034	(1995; R 2001) Breaking Strength and Elongation of Textile Fabrics (Grab Test)
ASTM D 5035	(1995; R 2003) Breaking Force and Elongation of Textile Fabrics (Strip Method)
ASTM D 5079	(2002) Preserving and Transporting Rock Core Samples
ASTM D 5084	(2003) Measurement of Hydraulic Conductivity of Saturated Porous Materials Using a Flexible Wall Permeameter
ASTM D 5088	(2002) Decontamination of Field Equipment Used at Nonradioactive Waste Sites
ASTM D 5092	(2004e1) Design and Installation of Ground Water Monitoring Wells in Aquifers
ASTM D 5106	(1991; R 2001) Steel Slag Aggregates for Bituminous Paving Mixtures

ASTM D 512	(2004) Chloride Ion in Water
ASTM D 5147	(2007) Standard Test Methods for Sampling and Testing Modified Bituminous Sheet Material
ASTM D 5158	(1998) Determination of the Particle Size of Powdered Activated Carbon by Air Jet Sieving
ASTM D 516	(2002) Sulfate Ion in Water
ASTM D 517	(1998; R 2003) Asphalt Plank
ASTM D 5195	(2002) Density of Soil and Rock In-Place at Depths Below the Surface by Nuclear Methods
ASTM D 5199	(2001) Measuring Nominal Thickness of Geosynthetics
ASTM D 520	(2000; R 2005) Zinc Dust Pigment
ASTM D 5203	(1991; R 2002) Polyethylene Plastics Molding and Extrusion Materials from Recycled Post-Consumer (HDPE) Sources
ASTM D 522	(1993a; R 2001) Mandrel Bend Test of Attached Organic Coatings
ASTM D 5228	(1992; R 2000) Determination of the Butane Working Capacity of Activated Carbon
ASTM D 523	(1989; R 1999) Standard Test Method for Specular Gloss
ASTM D 5249	(1995; R 2000) Backer Material for Use with Cold-and Hot-Applied Joint Sealants in Portland-Cement Concrete and Asphalt Joints
ASTM D 5252	(1998a; R 2003) Operation of the Hexapod Drum Tester
ASTM D 5261	(1992; R 2003) Measuring Mass Per Unit Area of Geotextiles
ASTM D 5262	(2004) Evaluating the Unconfined Tension Creep Behavior of Geosynthetics
ASTM D 5268	(2002) Topsoil Used for Landscaping Purposes
ASTM D 5299	(1999) Decommissioning of Ground Water Wells, Vadose Zone Monitoring Devices, Boreholes, and Other Devices for Environmental Activities
ASTM D 5312	(2004) Evaluation of Durability of Rock for Erosion Control Under Freezing and Thawing Conditions
ASTM D 5313	(2004) Evaluation of Durability of Rock for Erosion Control Under Wetting and Drying Conditions
ASTM D 5321	(2002) Determining the Coefficient of Soil and

	Geosynthetic or Geosynthetic and Geosynthetic Friction by the Direct Shear Method
ASTM D 538	(1985; R 1997) Trisodium Phosphate
ASTM D 5385	(1993; R 2000e1) Hydrostatic Pressure Resistance of Waterproofing Membranes
ASTM D 5397	(1999e1) Evaluation of Stress Crack Resistance of Polyolefin Geomembranes Using Notched Constant Tensile Load Test
ASTM D 5417	(1999; R 2003) Operation of the Vettermann Drum Tester
ASTM D 542	(2000; R 2006) Index of Refraction of Transparent Organic Plastics
ASTM D 5420	(2004) Impact Resistance of Flat, Rigid Plastic Specimen by Means of a Strike Impacted by a Falling Weight (Gardner Impact)
ASTM D 5421	(2000) Contact Molded "Fiberglass" (Glass-Fiber-Reinforced Thermosetting Resin) Flanges
ASTM D 543	(2006) Standard Practices for Evaluating the Resistance of Plastics to Chemical Reagents
ASTM D 5434	(2003) Field Logging of Subsurface Explorations of Soil and Rock
ASTM D 5444	(1998) Mechanical Size Analysis of Extracted Aggregate
ASTM D 5456	(2003) Evaluation of Structural Composite Lumber Products
ASTM D 546	(2005) Sieve Analysis of Mineral Filler for Bituminous Paving Mixtures
ASTM D 5469	(2000) Application of New Spray Applied Polyurethane Foam and Coated Roofing Systems
ASTM D 5505	(1994; R 2001) Classifying Emulsified Recycling Agents
ASTM D 5519	(1994; R 2001) Particle Size Analysis of Natural and Man-Made Riprap Materials
ASTM D 5521	(1994; E 1998) Development of Ground-Water Monitoring Wells in Granular Aquifers
ASTM D 5539	(1994; R 2003) Seed Starter Mix
ASTM D 558	(2004) Moisture-Density (Unit Weight) Relations of Soil-Cement Mixtures

ASTM D 559	(2003) Wetting and Drying Compacted Soil-Cement Mixtures
ASTM D 5596	(2003) Microscopic Evaluation of the Dispersion of Carbon Black in Polyolefin Geosynthetics
ASTM D 56	(2005) Flash Point by Tag Closed Cup Tester
ASTM D 560	(2003) Freezing and Thawing Compacted Soil-Cement Mixtures
ASTM D 5603	(1994; R 2001) Rubber Compounding Materials - Recycled Vulcanizate Particulate Rubber
ASTM D 5608	(2001) Decontamination of Field Equipment Used at Low Level Radioactive Waste Sites
ASTM D 561	(1982; R 2003) Carbon Black Pigment for Paint
ASTM D 562	(2001; R 2005) Consistency of Paints Measuring Krebs Unit (KU) Viscosity Using a Stormer-Type Viscometer
ASTM D 5641	(1994; R 2001) Geomembrane Seam Evaluation by Vacuum Chamber
ASTM D 566	(2002) Dropping Point of Lubricating Grease
ASTM D 5663	(1995; R 2003) Validating Recycled Content in Packaging Paper and Paperboard
ASTM D 5677	(2000) Fiberglass (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe and Pipe Fittings, Adhesive Bonded Joint Type, for Aviation Jet Turbine Fuel Lines
ASTM D 5685	(2005) "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pressure Pipe Fittings
ASTM D 570	(1998; R 2005) Standard Test Method for Water Absorption of Plastics
ASTM D 572	(2004) Rubber Deterioration by Heat and Oxygen
ASTM D 5721	(1995; R 2002) Air-Oven Aging of Polyolefin Geomembranes
ASTM D 5727	(2000) Emulsified Refined Coal Tar (Mineral Colloid Type)
ASTM D 573	(2004) Standard Test Method for Rubber - Deterioration in an Air Oven
ASTM D 575	(1991; R 2001) Rubber Properties in Compression
ASTM D 5759	(1995; R 2005) Characterization of Coal Fly Ash and Clean Coal Combustion Fly Ash for Potential Uses

ASTM D 578	(2005) Glass Fiber Strands
ASTM D 579	(2004) Standard Specification for Greige Woven Glass Fabrics
ASTM D 5793	(2003) Binding Sites Per Unit Length or Width of Pile Yarn Floor Coverings
ASTM D 5848	(1998) Mass Per Unit Area of Pile Yarn Floor Coverings
ASTM D 5851	(1995; R 2000) Planning and Implementing a Water Monitoring Program
ASTM D 5852	(2000) Standard Test Method for Erodibility Determination of Soil in the Field or in the Laboratory by the Jet Index Method
ASTM D 5864	(2005) Standard Test Method for Determining Aerobic Aquatic Biodegradation of Lubricants or Their Components
ASTM D 5885	(1997) Oxidative Induction Time of Polyolefin Geosynthetics by High-Pressure Differential Scanning Calorimetry
ASTM D 5887	(2004) Measurement of Index Flux Through Saturated Geosynthetic Clay Liner Specimens Using a Flexible Wall Permeameter
ASTM D 5888	(1995; R 2002e1) Storage and Handling of Geosynthetic Clay Liners
ASTM D 5889	(1997; R 2003) Quality Control of Geosynthetic Clay Liners
ASTM D 5890	(2002) Swell Index of Clay Mineral Component of Geosynthetic Clay Liners
ASTM D 5891	(2002) Fluid Loss of Clay Component of Geosynthetic Clay Liners
ASTM D 5893	(2004) Cold Applied, Single Component, Chemically Curing Silicone Joint Sealant for Portland Cement Concrete Pavements
ASTM D 5894	(1996) Cyclic Salt Fog/UV Exposure of Painted Metal, (Alternating Exposures in a Fog/Dry Cabinet and a UV/Condensation Cabinet)
ASTM D 5948	(2005e1) Standard Specification for Molding Compounds, Thermosetting
ASTM D 596	(2001; R 2006) Reporting Results of Analysis of Water
ASTM D 5993	(1999; R 2004) Measuring Mass Per Unit of

Geosynthetic Clay Liners

ASTM D 5994	(1998; R 2003) Measuring Core Thickness of Textured Geomembrane
ASTM D 6	(1995; R 2006) Loss on Heating of Oil and Asphaltic Compounds
ASTM D 6007	(2002) Standard Test Method for Determining Formaldehyde Concentration in Air from Wood Products Using a Small Scale Chamber
ASTM D 6072	(1996; R 2002) Obtaining Samples of Geosynthetic Clay Liners
ASTM D 6081	(1997; R 2004) Aquatic Toxicity Testing of Lubricants: Sample Preparation and Results Interpretation
ASTM D 609	(2000; R 2006) Preparation of Cold-Rolled Steel Panels for Testing Paint, Varnish, Conversion Coatings, and Related Coating Products
ASTM D 610	(2001) Evaluating Degree of Rusting on Painted Steel Surfaces
ASTM D 6108	(2003) Standard Test Method for Compressive Properties of Plastic Lumber and Shapes
ASTM D 6109	(2005) Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastic Lumber and Related Products
ASTM D 6111	(2003) Standard Test Method for Bulk Density and Specific Gravity of Plastic Lumber and Shapes by Displacement
ASTM D 6112	(1997) Compressive and Flexural Creep and Creep-Rupture of Plastic Lumber and Shapes
ASTM D 6117	(1997; R 2005) Standard Test Methods for Mechanical Fasteners in Plastic Lumber and Shapes
ASTM D 6155	(1997; R 2001) Nontraditional Coarse Aggregate for Bituminous Paving Mixtures
ASTM D 6162	(2000a) Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet Materials Using a Combination of Polyester and Glass Fiber Reinforcements
ASTM D 6163	(2000e1) Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet Materials Using Glass Fiber Reinforcements
ASTM D 6164	(2005) Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet Materials Using Polyester Reinforcements

ASTM D 6222	(2002e1) Atactic Polypropylene (ARP) Modified Bituminous Sheet Materials Using Polyester Reinforcements
ASTM D 6223	(2002e1) Atactic Polypropylene (ARP) Modified Bituminous Sheet Materials Using a Combination of Polyester and Glass Fiber Reinforcements
ASTM D 6237	(2003) Painting Inspectors (Concrete and Masonry Substrates)
ASTM D 624	(2000e2) Tear Strength of Conventional Vulcanized Rubber and Thermoplastic Elastomers
ASTM D 6243	(1998) Determining the Internal and Interface Shear Resistance of Geosynthetic Clay Liner by the Direct Shear Method
ASTM D 6245	(1998; R 2002) Using Indoor Carbon Dioxide Concentrations to Evaluate Indoor Air Quality and Ventilation
ASTM D 6270	(1998; R 2004) Use of Scrap Tires in Civil Engineering Applications
ASTM D 6298	(2005) Fiberglass Reinforced Styrene-Butadiene-Styrene (SBS) Modified Bituminous Sheet with Factory Applied Metal Surface
ASTM D 6307	(2004) Asphalt Content of Hot Mix Asphalt by Ignition Method
ASTM D 633	(1997; R 2005) Volume Correction Table for Road Tar
ASTM D 6330	(1998; R 2003) Standard Practice for Determination of Volatile Organic Compounds (Excluding Formaldehyde) Emissions from Wood-Based Panels Using Small Environmental Chambers Under Defined Test Conditions
ASTM D 6345	(1998; R 2004) Selection of Methods for Active, Integrative Sampling of Volatile Organic Compounds in Air
ASTM D 635	(2006) Standard Test Method for Rate of Burning and/or Extent and Time of Burning of Self-Supporting Plastics in a Horizontal Position
ASTM D 6368	(2005) Standard Specification for Vapor-Degreasing Grade, and General Grade Normal - Propyl Bromide
ASTM D 6369	(1999; R 2006) Design of Standard Flashing Details for EPDM Roof Membranes
ASTM D 638	(2003) Standard Test Method for Tensile Properties of Plastics

ASTM D 6380	(2003) Standard Specification for Asphalt Roll Roofing (Organic Felt)
ASTM D 638M	(1996) Tensile Properties of Plastics (Metric)
ASTM D 6390	(1999) Determination of Draindown Characteristics in Uncompacted Asphalt Mixtures
ASTM D 6392	(1999) Determining the Integrity of Nonreinforced Geomembrane Seams Produced Using Thermo-Fusion Methods
ASTM D 6435	(1999) Standard Test Method for Shear Properties of Plastic Lumber and Plastic Lumber Shapes
ASTM D 648	(2006) Deflection Temperature of Plastics Under Flexural Load in the Edgewise Position
ASTM D 6496	(2004) Determining Average Bonding Peel Strength Between the Top and Bottom Layers of Needle-Punched Geosynthetic Clay Liners
ASTM D 6497	(2002) Mechanical Attachment of Geomembrane to Penetrations or Structures
ASTM D 6629	(2001) Selection of Methods for Estimating Soil Loss by Erosion
ASTM D 6638	(2006) Determining Connection Strength Between Geosynthetic Reinforcement and Segmental Concrete Units (Modular Concrete Blocks)
ASTM D 6662	(2006) Standard Specification for Polyolefin-Based Plastic Lumber Decking Boards
ASTM D 6690	(2006a) Joint and Crack Sealants, Hot Applied, for Concrete and Asphalt Pavements
ASTM D 673	(1993a ^{el}) Mar Resistance of Plastics
ASTM D 6757	(2005) Standard Specification for Underlayment Felt Containing Inorganic Fibers Used in Steep-Slope Roofing
ASTM D 6765	(2002) Standard Practice for Live Staking
ASTM D 6768	(2004) Tensile Strength of Geosynthetic Clay Liners
ASTM D 6848	(2002) Aluminum Pigmented Emulsified Asphalt Used as a Protective Coating for Roofing
ASTM D 692	(2000; R 2004) Coarse Aggregate for Bituminous Paving Mixtures
ASTM D 6926	(2004) Preparation of Bituminous Specimens Using Marshall Apparatus

ASTM D 6927	(2005e1) Standard Test Method for Marshall Stability and Flow of Bituminous Mixtures
ASTM D 695	(2002a) Standard Test Method for Compressive Properties of Rigid Plastics
ASTM D 696	(2003) Coefficient of Linear Thermal Expansion of Plastics Between Minus 30 degrees C and 30 degrees C With a Vitreous Silica Dilatometer
ASTM D 698	(2000ae1) Laboratory Compaction Characteristics of Soil Using Standard Effort (12,400 ft-lbf/cu. ft. (600 kN-m/cu. m.))
ASTM D 70	(2003) Specific Gravity and Density of Semi-Solid Bituminous Materials (Pycnometer Method)
ASTM D 709	(2001) Laminated Thermosetting Materials
ASTM D 7091	(2005) Standard Practice for Nondestructive Measurement of Dry Film Thickness of Nonmagnetic Coatings Applied to Ferrous Metals and Nonmagnetic, Nondestructive Coatings Applied to Non-Ferrous Metals
ASTM D 711	(1989; R 2004) No-Pick-Up Time of Traffic Paint
ASTM D 7116	(2005) Standard Specification for Joint Sealants, Hot Applied, Jet Fuel Resistant Types, for Portland Cement Concrete
ASTM D 7127	(2005) Measurement of Surface Roughness of Abrasive Blast Cleaned Metal Surfaces using a Portable Stylus Instrument
ASTM D 714	(2002e1) Evaluating Degree of Blistering of Paints
ASTM D 737	(2004) Air Permeability of Textile Fabrics
ASTM D 740	(2005) Methyl Ethyl Ketone
ASTM D 746	(2004) Standard Test Method for Brittleness Temperature of Plastics and Elastomers by Impact
ASTM D 747	(2002) Apparent Bending Modulus of Plastics by Means of a Cantilever Beam
ASTM D 75	(2003) Standard Practice for Sampling Aggregates
ASTM D 751	(2006) Coated Fabrics
ASTM D 774/D 774M	(1997; R 2002) Bursting Strength of Paper
ASTM D 785	(2003) Rockwell Hardness of Plastics and Electrical Insulating Materials
ASTM D 789	(2006a) Determination of Relative Viscosity and

Moisture Content of Polyamide (PA)

ASTM D 790	(2003) Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials
ASTM D 792	(2000) Density and Specific Gravity (Relative Density) of Plastics by Displacement
ASTM D 814	(1995; R 2005) Rubber Property - Vapor Transmission of Volatile Liquids
ASTM D 822	(2001; R 2006) Filtered Open-Flame Carbon-Arc Exposures of Paint and Related Coatings
ASTM D 823	(1995; R 2001) Producing Films of Uniform Thickness of Paint, Varnish, and Related Products on Test Panels.
ASTM D 828	(1997; R 2002) Tensile Properties of Paper and Paperboard Using Constant-Rate-of-Elongation Apparatus
ASTM D 841	(2002) Nitration Grade Toluene
ASTM D 854	(2006) Specific Gravity of Soil Solids by Water Pycnometer
ASTM D 877	(2002e1) Standard Test Method for Dielectric Breakdown Voltage of Insulating Liquids Using Disk Electrodes
ASTM D 882	(2002) Tensile Properties of Thin Plastic Sheeting
ASTM D 883	(2000) Terminology Relating to Plastics
ASTM D 888	(2005) Dissolved Oxygen in Water
ASTM D 903	(1998; R 2004) Peel or Stripping Strength of Adhesive Bonds
ASTM D 905	(2003) Strength Properties of Adhesive Bonds in Shear by Compression Loading
ASTM D 92	(2005a) Standard Test Method for Flash and Fire Points by Cleveland Open Cup Tester
ASTM D 923	(1997) Sampling Electrical Insulating Liquids
ASTM D 924	(2004) Standard Test Method for Dissipation Factor (or Power Factor) and Relative Permittivity (Dielectric Constant) of Electrical Insulating Liquids
ASTM D 93	(2006) Flash-Point by Pensky-Martens Closed Cup Tester

ASTM D 946	(1982; R 2005) Penetration-Graded Asphalt Cement for Use in Pavement Construction
ASTM D 962	(1981; R 2003) Aluminum Powder and Paste Pigments for Paints
ASTM D 968	(2005) Abrasion Resistance of Organic Coatings by Falling Abrasive
ASTM D 97	(2006) Pour Point of Petroleum Products
ASTM D 974	(2004) Standard Test Method for Acid and Base Number by Color-Indicator Titration
ASTM D 975	(2007) Standard Specification for Diesel Fuel Oils
ASTM D 977	(2005) Emulsified Asphalt
ASTM D 979	(2001; R 2006e1) Sampling Bituminous Paving Mixtures
ASTM D 98	(2005) Calcium Chloride
ASTM D 995	(1995b; R 2002) Mixing Plants for Hot-Mixed, Hot-Laid Bituminous Paving Mixtures
ASTM E 1	(2003a) Standard Specification for ASTM Liquid-in-Glass Thermometers
ASTM E 10	(2001e1) Brinell Hardness of Metallic Materials
ASTM E 100	(2003) ASTM Hydrometers
ASTM E 1042	(2002) Acoustically Absorptive Materials Applied by Trowel or Spray
ASTM E 1067	(2001) Acoustic Emission Examination of Fiberglass Reinforced Plastic Resin (FRP) Tanks/Vessels
ASTM E 108	(2005) Fire Tests of Roof Coverings
ASTM E 11	(2004) Wire Cloth and Sieves for Testing Purposes
ASTM E 110	(1982; R 2002) Indentation Hardness of Metallic Materials by Portable Hardness Testers
ASTM E 1146	(1997; R 2002) Standard Specification for Muriatic Acid (Technical Grade Hydrochloric Acid)
ASTM E 1155	(1996; R 2001) Standard Test Method for Determining Floor Flatness and Floor Levelness Numbers
ASTM E 1155M	(1996; R 2001) Standard Test Method for Determining Floor Flatness and Floor Levelness Numbers (Metric)
ASTM E 119	(2000a) Standard Test Methods for Fire Tests of Building Construction and Materials

ASTM E 122	(2000) Calculating Sample Size to Estimate, With a Specified Tolerable Error, the Average for Characteristic of a Lot or Process
ASTM E 125	(1963; R 2003) Photographs for Magnetic Particle Indications on Ferrous Castings
ASTM E 126	(1992; R 1998) Inspection and Verification of Hydrometers
ASTM E 1264	(1998; R 2005) Acoustical Ceiling Products
ASTM E 1289	(2003) Standard Specification for Reference Specimen for Sound Transmission Loss
ASTM E 1300	(2004e1) Determining Load Resistance of Glass in Buildings
ASTM E 1333	(1996; R 2002) Determining Formaldehyde Concentrations in Air and Emission Rates from Wood Products Using a Large Chamber
ASTM E 1347	(2003) Color and Color Difference Measurement by Tristimulus (Filter) Colorimetry
ASTM E 136	(2004) Behavior of Materials in a Vertical Tube Furnace at 750 Degrees C
ASTM E 1368	(2003) Visual Inspection of Asbestos Abatement Projects
ASTM E 1399	(1997; R 2000) Cyclic Movement and Measuring the Minimum and Maximum Joint Widths of Architectural Joint Systems
ASTM E 1414	(2000a) Airborne Sound Attenuation Between Rooms Sharing a Common Ceiling Plenum
ASTM E 1477	(1998a; R 2003) Luminous Reflectance Factor of Acoustical Materials by Use of Integrating-Sphere Reflectometers
ASTM E 1494	(1992; R 2002) Encapsulants for Spray- or Trowel-Applied Friable Asbestos-Containing Building Materials
ASTM E 152	(1981ae2) Fire Tests of Door Assemblies
ASTM E 154	(1999) Water Vapor Retarders Used in Contact with Earth Under Concrete Slabs, on Walls, or as Ground Cover
ASTM E 1592	(2001) Structural Performance of Sheet Metal Roof and Siding Systems by Uniform Static Air Pressure Difference
ASTM E 1609	(1994; R 2001) Development and Implementation of a

Pollution Prevention Program

ASTM E 1613	(2004) Determination of Lead by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES), Flame Atomic Absorption Spectrometry (FAAS), or Graphite Furnace Atomic Absorption Spectrometry (GFAAS) Techniques
ASTM E 162	(2002a) Surface Flammability of Materials Using a Radiant Heat Energy Source
ASTM E 164	(2003) Ultrasonic Contact Examination of Weldments
ASTM E 1644	(2004) Hot Plate Digestion of Dust Wipe Samples for the Determination of Lead
ASTM E 165	(2002) Standard Test Method for Liquid Penetrant Examination
ASTM E 168	(1999; R 2004) General Techniques of Infrared Quantitative Analysis
ASTM E 169	(1999) General Techniques of Ultraviolet-Visible Quantitative Analysis
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ASTM F 1015	(2003) Relative Abrasiveness of Synthetic Turf Playing Surfaces
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ASTM F 1043	(2004) Strength and Protective Coatings on Metal Industrial Chain-Link Fence Framework
ASTM F 1055	(1998e1) Electrofusion Type Polyethylene Fittings for Outside Diameter Controlled Polyethylene Pipe and Tubing
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ASTM F 1066	(2004) Standard Specification for Vinyl Composition Floor Tile
ASTM F 1077	(1995a; R 2002) Selection of Committee F-16 Fastener Specifications
ASTM F 1083	(2004) Standard Specification for Pipe, Steel, Hot-Dipped Zinc Coated (Galvanized) Welded, for Fence Structures
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ASTM F 1105	(2003) Preparing Aircraft Cleaning Compounds, Liquid-Type, Temperature-Sensitive, or Solvent-Based, for Storage Stability Testing
ASTM F 1120	(1987; R 2004) Standard Specification for Circular Metallic Bellows Type Expansion Joints for Piping

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ASTM F 1172	(1988; R 2004) Fuel Oil Meters of the Volumetric Positive Displacement Type
ASTM F 1182	(1990; R 2001) Anodes, Sacrificial Zinc Alloy
ASTM F 1184	(2003) Industrial and Commercial Horizontal Slide Gates
ASTM F 1199	(1988; R 2004) Cast (All Temperatures and Pressures) and Welded Pipe Line Strainers (150 psig and 150 degrees F Maximum)
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ASTM F 1233	(1998; R 2004) Security Glazing Materials and Systems
ASTM F 1267	(2001) Metal, Expanded, Steel
ASTM F 1290	(1998a; R 2004) Electrofusion Joining Polyolefin Pipe and Fittings
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ASTM F 1417	(1992; R 2005) Standard Test Method for Installation Acceptance of Plastic Gravity Sewer Lines Using Low Pressure Air
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ASTM F 1760	(2001) Coextruded Poly(Vinyl Chloride) (PVC) Non-Pressure Plastic Pipe Having Reprocessed-Recycled Content
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ASTM F 835	(2004) Alloy Steel Socket Button and Flat Countersunk Head Cap Screws
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	Water, Watertube (Straight Bare and Finned Tube), Cast Iron and Firebox, Packaged Type (40,000 to 35,000,000 BTU/HR Thermal Output Capacity)
MIL-C-13777/GEN	(2003g) Cable, Special Purpose, Electrical, 2.3 and 4 Conductors
MIL-C-15726	(Rev F; Am 1) Copper-Nickel Alloy, Sheet, Plate, Strip, Bar, Rod, and Wire
MIL-C-17/28	(2001c) Cables, Radio Frequency, Flexible, Coaxial, 50 Ohms, M17/028-RG058
MIL-C-17/75	(2003f) Cables, Radio Frequency, Flexible, Coaxial, 50 Ohms, M17/75-RG214 and M17/75-RG365
MIL-C-17/GEN	(Rev G; Supple 1) Cables, Radio Frequency, Flexible and Semirigid
MIL-C-18480	(Rev B; Notice 1) Coating Compound, Bituminous, Solvent, Coal-Tar Base
MIL-C-22750	Coating, Epoxy, High-Solids
MIL-C-22931/11	(2001a) Cables, Radio Frequency, Semirigid, Coaxial, Semi-Air-Dielectric, 0.875 to 1.005 Inches Outside Diameter, 50 Ohms
MIL-C-22931/13	(2003a) Cables, Radio Frequency, Semirigid, Coaxial, Semi-Air-Dielectric, 1.625 to 1.830 Inches Outside Diameter, 50 Ohms
MIL-C-24368/1	(Rev B) Connector Assemblies; Plug, Power Transfer, Shore to Ship and Ship to Ship, 500 Volts, 500 Amperes, 60 Hertz, Symbol Number 1160
MIL-C-24368/2	(Rev B) Connector Assemblies; Receptacle, and Receptacle-Cabled, Power Transfer, Shore to Ship and Ship to Ship, 500 Volts, 500 Amperes, 60 Hertz, Symbol Number 1161
MIL-C-24643/3	(Rev D) Cable, Electrical, 600 Volts, Types LSSHOF, LSDHOF, LSTHOF, and LSFHOF
MIL-C-28840	(Rev A; Notice 6; Supp 1) Connectors, Electrical, Circular Threaded, High Density, High Shock, Shipboard, Class D
MIL-C-28840/12	(Rev C; Am 1; Notice 1) Connectors, Electrical, Screw Threads, High Density High Shock, Shipboard, Crimp Contacts Receptacle, Mounting Box, Classes D and DS
MIL-C-6183	(1998b) Cork and Rubber Composition Sheet; for Aromatic Fuel- and Oil-Resistant Gaskets
MIL-C-9660	(Rev A; Am 3) Cables, Composite Telephone and

	Television (16 AWG, Video Pair Polyethylene Insulated and 19 AWG, Paper Insulated, Lead Covered, and Tape Armored)
MIL-D-16791	(Rev G, Am 1) Detergents, General Purpose (Liquid, Non-Ionic)
MIL-DTL-15024	(Rev F) Plates, Tags and Bands for Identification of Equipment
MIL-DTL-24441	(Rev C; Supp 1; INT Amd 1) Paint, Epoxy-Polyamide
MIL-DTL-24441/19	(Rev B) Paint, Epoxy-Polyamide, Zinc Primer, Formula 159, Type III
MIL-DTL-24441/20	(Rev A) Paint, Epoxy-Polyamide, Green Primer, Formula 150, Type III
MIL-DTL-24441/22	(Rev A) Paint, Epoxy-Polyamide, White, Formula 152, Type III
MIL-DTL-24441/29	(Rev A) Paint, Epoxy-Polyamide, Green Primer, Formula 150, Type IV
MIL-DTL-24441/31	(Rev A) Paint, Epoxy-Polyamide, White, Formula 152, Type IV
MIL-DTL-26202	(Rev E) Light, Marker, Airport, Semiflush
MIL-DTL-29229	(Rev B, Notice 1) Switches and Frogs, Track, Fabricated, for Portal Cranes
MIL-DTL-38219	(Rev D) Turbine Fuel, Low Volatility, JP-7
MIL-DTL-5541	(Rev F) Chemical Conversion Coatings on Aluminum and Aluminum Alloys
MIL-DTL-5624	(Rev U) Turbine Fuel, Aviation, Grades JP-4 and JP-5
MIL-DTL-82020	(Rev C; Notice 1) Switches, and Frogs, Track, Cast Manganese Steel, for Portal Cranes
MIL-DTL-83133	(Rev E Turbine Fuels, Aviation, Kerosene Types, NATO F-34 (JP-8), NATO F-35 and JP-8 + 100
MIL-E-15090	(1984c) Enamel, Equipment, Light-Gray (Formula No. 111)
MIL-E-17813	(1992f) Military Standard for Expansion Joints, Pipe, Metallic Bellows
MIL-E-17814	(Rev F; Notice 1) Expansion Joints, Pipe, Slip-Type, Packed
MIL-F-1183	(1987j) Fittings, Pipe, Cast Bronze, Silver-Brazing, General Specification for

MIL-F-18280	(1995f) Fittings, Flareless Tube, Fluid Connection
MIL-F-24385	(Rev F; Am 1) Fire Extinguishing Agent, Aqueous Film Forming Foam (AFFF) Liquid Concentrate, for Fresh and Seawater
MIL-F-27630	(Rev D; Am 2; Notice 1) Filter-Separator, Liquid Fuel FFU-2/E
MIL-F-29177	(1985a) Filter, Air-Extended Area, Initial Installation
MIL-F-3922	(1977b) Flanges Waveguide, General Purpose
MIL-F-51079	(1998d) Filter Medium, Fire-Resistant, High-Efficiency
MIL-F-83402	(Basic; Notice 1) Filter-Separator, Liquid Fuel FFU-25/E
MIL-H-15021	(Rev A; Am 2) Hook, Snap Bolt, Swivel-Eye, and Rings
MIL-HDBK 232	(Rev A) Red/Black Engineering Installation Guidelines
MIL-HDBK-419	(Rev A) Grounding, Bonding, and Shielding for Electronic Equipments and Facilities (Volumes 1 and 2)
MIL-I-1361	(Rev C; Notice 1) Instrument Auxiliaries, Electrical Measuring: Shunts, Resistors and Transformers
MIL-I-24092	(Rev D; Supp 1) Insulating Varnishes and Solventless Resins For Applications by the Dip Process
MIL-I-24768/14	(1992) Insulation, Plastic, Laminated, Thermosetting, Cotton-Fabric-Base, Phenolic-Resin (FBG)
MIL-I-631	(1987d) Insulation, Electrical, Synthetic-Resin Composition, Nonrigid
MIL-L-19140	(1997e) Lumber and Plywood, Fire-Retardant Treated
MIL-L-25567	(1993d) Leak Detection Compound, Oxygen Systems (Metric)
MIL-L-26764	(Rev B) Light, Marker, Airport Approach, High Intensity, Type MB-2
MIL-L-26990	(Rev B; Am 2) Light, Marker, Airport Approach, High Intensity, Type MB-1
MIL-L-29575	Light, Wave-Off, Flashing, Capacitance-Discharge

MIL-L-5904	(Rev D; Am 1) Light, Runway Marker, Elevated, Type C-1
MIL-L-7158	(Rev E; Notice 1) Light, Beacon, Rotating, 24-Inch
MIL-L-7830	(Rev D) Light Assembly, Marker, Aircraft Obstruction
MIL-P-21035	(Rev B; Notice 2) Paint, High Zinc Dust Content, Galvanizing Repair (Metric)
MIL-P-23377	(Rev J; Notice 2) Primer Coatings, Epoxy, High-Solids
MIL-P-24396	(Rev A) Packing Material, Braided PTFE (Polytetrafluoroethylene)
MIL-P-24441	(Rev C; Supp 1; Am 1) Paint, Epoxy-Polyamide
MIL-P-28578	(1998b) Paint, Water-Borne, Acrylic or Modified Acrylic, Semi-Gloss, for Metal Surfaces
MIL-P-29206	(Rev A; Am 2; Notice 1) Pipe and Pipe Fittings, Glass Fiber Reinforced Plastic, for Liquid Petroleum Lines
MIL-P-43607	(Rev G, Am 4) Padlock, Key Operated, High Security, Shrouded Shackle
MIL-P-52327	(Rev C; Notice 1) Pumps, Centrifugal, Electric-Motor-Driven, Positive Prime, Petroleum Products, Airfield Defueling and Receiving
MIL-P-8944	(Rev A; Am 1) Panel, Airport Lighting Control
MIL-PRF-15733	(Rev H; Supp 1; Am 1; Am 2) Filters and Capacitors, Radio Frequency Interference
MIL-PRF-16884	(Rev L) Fuel, Naval Distillate
MIL-PRF-17331	(Rev J) Lubricating Oil, Steam Turbine and Gear, Moderate Service
MIL-PRF-23236	(Rev C) Coating Systems for Ship Structures
MIL-PRF-24021	(Rev K) Electric Power Monitors, External Aircraft
MIL-PRF-24176	(Rev C) Cement, Epoxy, Metal Repair and Hull moothing (Metric)
MIL-PRF-24635C(I1)	(Rev C) Enamel, Silicone Alkyd Copolymer (Metric)
MIL-PRF-32016	(Rev A) Cell, Gas Phase, Adsorber
MIL-PRF-4556	(Rev F; Am 1) Coating Kit, Epoxy, for Interior of Steel Fuel Tanks
MIL-PRF-52308	(Rev J; Am 1; Am 2) Filter-Coalescer Element, Fluid

Pressure

MIL-PRF-52747	(Rev F; Notice 1) Nozzle Assembly, Closed-Circuit Refueling, Standard and Arctic Service
MIL-PRF-52748	(Rev F; Notice 1) Nozzle, Adapter, Closed-Circuit to Gravity Fill, Standard and Arctic Service
MIL-PRF-680	(Rev B) Degreasing Solvent
MIL-PRF-81380	(Rev E) Filter/Monitor, Contamination, Aviation Fuel Dispensing System
MIL-PRF-85285	(Rev D; Am 1) Coating: Polyurethane Aircraft and Support Equipment
MIL-PRF-907	(Rev F) Antiseize Thread Compound, High Temperature
MIL-R-24243	(Rev C, Notice 1; Supp 1) Rivets, Blind, Nonstructural, Retained Mandrel
MIL-R-3065	(2000e) Rubber, Fabricated Products
MIL-R-43900	(Rev B; Notice 2) Refrigerators, Freezers, Prefabricated, Mechanical, Commercial, Walk-In
MIL-R-6855	(Rev E; Notice 2; Supp 1) Rubber, Synthetic, Sheets, Strips, Molded or Extruded Shapes
MIL-R-83248	(Rev C; Notice 2) Rubber, Fluorocarbon Elastomer, High Temperature, Fluid, and Compression Set Resistant
MIL-S-45180	(Rev D; Notice 2) Sealing Compound, Gasket, Hydrocarbon Fluid and Water Resistant
MIL-STD-101	(Rev B) Color Code for Pipelines & for Compressed Gas Cylinders
MIL-STD-108	(Rev E; Am 1; Notice 2) Definitions of and Basic Requirements for Enclosures for Electric and Electronic Equipment
MIL-STD-129	(Rev P; Notice 3) Military Marking for Shipment and Storage
MIL-STD-1399-300	(Rev A; Notice 1) Interface Standard for Shipboard Systems Section 300A Electric Power, Alternating Current (Metric)
MIL-STD-161	(Rev G) Identification Methods for Bulk Petroleum Products Systems Including Hydrocarbon Missile Fuels
MIL-STD-1691	(Rev F) Construction and Material Schedule for Military Medical and Dental Facilities
MIL-STD-1699	(Rev B) Nondestructive Evaluation of Butt Welds in

Crane and Railroad Rails

MIL-STD-188-124	(Rev B, Notice 3) Grounding, Bonding and Shielding for Common Long Haul/Tactical Communications Systems, Including Ground Based Communications - Electronics Facilities and Equipments
MIL-STD-188-125-1	(Notice 1) High-Altitude Electromagnetic Pulse (HEMP) Protection for Ground-Based C4I Facilities Performing Critical, Time-Urgent Missions, Part I Fixed Facilities
MIL-STD-188-176	(Notice 1) Standardized Profile for Asynchronous Transfer Mode (ATM)
MIL-STD-202	(Rev G; Notice 1) Electronic and Electrical Component Parts
MIL-STD-2042	(Rev B) Fiber Optic Cable Topology Installation Standard Methods for Naval Ships
MIL-STD-220	(Rev B; Notice 1) Method of Insertion-Loss Measurement
MIL-STD-2202	(Rev A) Energy Monitoring and Control Systems, Factory Tests
MIL-STD-271	(Rev F) Requirements for nondestructive Testing Methods
MIL-STD-282	(Basic, Notice 4, Changes 1-4) Filter Units, Protective Clothing, Gas-Mask Components and Related Products: Performance-Test Methods
MIL-STD-461	(Rev E) Requirements for the Control of Electromagnetic Interference Characteristics of Subsystems and Equipment
MIL-STD-704	(Rev F) Aircraft Electric Power Characteristics
MIL-STD-810	(Rev F; Notice 3) Department of Defense Test Method Standard for Environmental Engineering Considerations and Laboratory Tests
MIL-STD-889	(Rev B, Notice 2) Dissimilar Metals
MIL-T-152	(Rev B; Am 2; Notice 2) Treatment, Moisture and Fungus Resistant, of Communications, Electronic, and Associated Electrical Equipment
MIL-T-16420	(Rev K; Am 1) Tube, Copper-Nickel Alloy, Seamless and Welded (Copper Alloy Numbers 715 and 706)
MIL-T-19646	(Rev A; Sup 1) Thermometer, Gas Actuated, Remote Reading
MIL-T-27535	(Rev A; Am 2, Notice 3, Supp 1A) Transformer,

	Power, Isolation, Series Circuit, Airport Lighting
MIL-T-81772	(Rev B; Am 1) Thinner Aircraft Coating
MIL-V-12003	(Rev F; Am 1; Notice 1) Valves, Plug, Cast-Iron or Steel, Manually Operated
MIL-V-12276	(Rev D; Am 1; Notice 1) Varnish, Phenolic, Baking
MIL-V-173	(Rev C; Am 2; Notice 3) Varnish, Moisture and Fungus Resistant (For Treatment of Communications, Electronic, and Associated Equipment)
MIL-V-18436	(Rev F) Valves, Check, Bronze, Cast Iron, and Steel Body
MIL-V-24109	(Rev A) Valve, Globe, Angle, Quick Change Cartridge Trim, High Pressure (H.P.) Hydraulic and Pneumatic (Sizes 1/8 - 1-1/4 Inches)
MIL-V-24624	(Am 1) Valve, Butterfly, Wafer and Lug Style, Shipboard Service
MIL-W-16878/GEN	(1994f) Wire, Electrical, Insulated
MIL-W-85/GEN	(1987g) Waveguide, Rigid, Rectangular
MS 17814	(Rev C; Am 1; Notice 1) Coupling, Frangible, Aviation Ground Lights
MS 29514	(Rev C; Notice 1) Flange, Adapter Locking, Pressure Fuel Servicing (ASG)
UFC 1-200-01	General Requirements
UFC 3-270-03	Concrete Crack and Partial-Depth Spall Repair
UFC 3-300-10N	Structural Engineering
UFC 3-310-01	Load Assumptions for Buildings
UFC 3-310-03A	(2005) Seismic Design for Buildings
UFC 3-310-07A	(2006) Design of Cold-Formed Load Bearing Steel Systems and Masonry Veneer/Steel Stud Walls

U.S. DEPARTMENT OF ENERGY (DOE)

DOE CE-2	(2000) How to Buy an Energy-Efficient Water-Cooled Electric Chiller
DOE CE-3	(2001) How to Buy an Energy-Efficient Commercial Unitary Air Conditioner
DOE CE-4	(2000) How to Buy an Energy-Efficient Commercial Heat Pump

DOE CE-5	(2000) How to Buy an Energy-Efficient Commercial Boiler
DOE CE-6	(2000) How to Buy an Energy-Efficient Air-Cooled Electric Chiller
DOE CI-1	(2001) How to Buy a Premium Energy-Efficient Electric Motor
DOE CI-2	(2000) How to Buy an Energy-Efficient Distribution Transformer
DOE HDBK-1169	(2003) Nuclear Air Cleaning Handbook
DOE LT-1	(2000) How to Buy Energy-Efficient Fluorescent Tube Lamps
DOE LT-2	(2000) How to Buy Energy-Efficient Fluorescent Ballasts
DOE LT-3	(2000) How to Buy Energy-Efficient Fluorescent Luminaires
DOE LT-4	(2000) How to Buy Energy-Efficient Exit Signs
DOE LT-5	(2000) How to Buy Energy-Efficient Compact Fluorescent Light Bulbs
DOE LT-6	(2000) How to Buy Energy-Efficient Industrial HID Luminaires
DOE RA-1	(2000) How to Buy an Energy-Efficient Room Air Conditioner
DOE WS-1	(2000) How to Buy a Water-Saving Faucet
DOE WS-2	(2000) How to Buy a Water-Saving Showerhead
DOE WS-3	(2000) How to Buy a Water-Saving Replacement Toilet
DOE WS-4	(2000) How to Buy a Water-Saving Replacement Urinal

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT (HUD)

HUD 6780	(1995; Errata Aug 1996;Rev Ch. 7 - 1997) Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing
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U.S. DEPARTMENT OF STATE (SD)

SD Std-01.01	(1993 Rev G Amended; Inx Certified Prod/Mfg) Certification Standard Forced Entry and Ballistic Resistance of Structural Systems
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U.S. DEPARTMENT OF TRANSPORTATION (DOT)

DOT 4500.9R	Defense Transportation Regulation, PArt 2, Cargo
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Movement, Chapter 204, Hazardous Material

U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA)

7 USC Section 136	Federal Insecticide, Fungicide, and Rodenticide Act
EPA 340/1-90/018	(1990) Asbestos/NESHAP Regulated Asbestos Containing Materials Guidance
EPA 402-R-92-004	(1992) Indoor Radon and Radon Decay Product Measurement Device Protocols
EPA 402-R-92-014	(1993) Radon Measurement in Schools
EPA 402-R-93-003	(1993) Protocols for Radon and Radon Decay Product Measurements in Homes
EPA 402-R-93-078	(1993; R 1994) Radon Mitigation Standards
EPA 450/4-80/023R	(1985) Guideline for Determination of Good Engineering Practice Stack Height (Technical Support Document for the Stack Height Regulations)
EPA 530/F-93/004	(1993; Rev O; Updates I, II, IIA, IIB, and III) Test Methods for Evaluating Solid Waste (Vol IA, IB, IC, and II) (SW-846)
EPA 540/2-91/020A	(1991) Guide for Conducting Treatability Studies under CERCLA: Soil Washing: Interim Guidance
EPA 540/R 94-008	(1999) USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review
EPA 540/R-92/071a	(1992) A Guide For Conducting Treatability Studies Under CERCLA, Final Report
EPA 542-B-98-007	(1998) Guide to Documenting and Managing Cost and Performance Information for Remediation Projects
EPA 560/5-85-024	(1985) Guidance for Controlling Asbestos-Containing Materials in Buildings (Purple Book)
EPA 560/5-86-017	(1986) Field Manual for Grid Sampling of PCB Spill Sites to Verify Cleanup
EPA 600-4-89-034	(1990) Handbook of Suggested Practices for the Design and Installation of Groundwater Monitoring Wells
EPA 600/4-79/020	(1983) Methods for Chemical Analysis of Water and Wastes
EPA 600/4-90/027F	(1993) Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms
EPA 600/R-96/084	(1996) Guidance for Data Quality Assessment:

	Practical Methods for Data Analysis EPA QA/G-9, QA96 version
EPA 625-R-92-016	(1993; Am 1994) Radon Prevention in Design and Construction of Schools and Other Large Buildings
EPA 625-R-93-011	(1993) Radon Reduction Technique for Existing Detached Houses: Technical Guidance for Active Soil Depressurization Systems
EPA 625/1-86/021	(1986) Design Manual: Municipal Wastewater Disinfection
EPA 625/6-89/019	(1989) Handbook: Guidance on Setting Permit Conditions and Reporting Trial Burn Results: Volume II of the Hazardous Waste Incineration Guidance Series
EPA 625/6-89/021	(1989) Handbook Hazardous Waste Incineration Measurement Guidance Manual: Volume III of the Hazardous Waste Incineration Guidance Series
EPA 625/6-89/023	(1990) Handbook: Quality Assurance/Quality Control (QA/QC) Procedures For Hazardous Waste Incineration
EPA 712-C-98-075	(1996) Fate, Transport and Transformation Test Guidelines - OPPTS 835.3100- "Aerobic Aquatic Biodegradation"
EPA 832-R-92-005	(1992) Storm Water Management for Construction Activities Developing Pollution Preventions and Plans and Best Management Practices
EPA AP-42	(1995) Compilation of Air Pollution Emission Factors
EPA Method 24	(2000) Determination of Volatile Matter Content, Water Content, Density, Volume Solids, and Weight Solids of Surface Coatings
EPA SW-846.3-3	(1999, Third Edition, Update III-A) Test Methods for Evaluating Solid Waste: Physical/Chemical Methods
Energy Star	(1992; R 2006) Energy Star Energy Efficiency Labeling System
NPDES	(1972; R 2005) National Pollutant Discharge Elimination System
PL 93-523	(1974; A 1999) Safe Drinking Water Act

U.S. FEDERAL AVIATION ADMINISTRATION (FAA)

FAA AC 150/5300-13	(Basic; Changes 1 thru 8) Airport Design
FAA AC 150/5340-30	(Rev B; Changes 1-3) Economy Approach Lighting Aids (REIL)

FAA AC 150/5345-10	(Rev F) Constant Current Regulators Regulator Monitors
FAA AC 150/5345-12	(Rev E) Airport and Heliport Beacon
FAA AC 150/5345-13	(Rev A) L-841 Auxiliary Relay Cabinet Assembly for Pilot Control of Airport Lighting Circuits
FAA AC 150/5345-26	(Rev C) L-823 Plug and Receptacle, Cable Connectors
FAA AC 150/5345-27	(Rev D) Wind Cone Assemblies
FAA AC 150/5345-28	(Rev F) Precision Approach Path Indicator (PAPI) Systems
FAA AC 150/5345-3	(Rev E) L-821 Panels for Control to Airport Lighting
FAA AC 150/5345-42	(Rev C; Change 1) Airport Light Bases, Transformer Houses, Junction Boxes and Accessories
FAA AC 150/5345-43	(Rev E) Obstruction Lighting Equipment
FAA AC 150/5345-44	(Rev G) Taxiway and Runway Signs
FAA AC 150/5345-45	(Rev A) Lightweight Approach Light Structure
FAA AC 150/5345-46	(Rev B) Runway and Taxiway Light Fixtures
FAA AC 150/5345-47	(Rev B) Isolation Transformers for Airport Lighting Systems
FAA AC 150/5345-5	(Rev A) Circuit Selector Switch
FAA AC 150/5345-51	(Rev A) Discharge-Type Flasher Equipment
FAA AC 150/5345-7	(Rev E) L-824 Underground Electrical Cable for Airport Lighting Circuits
FAA AC 150/5370-10	(Rev B) Specifying Construction of Airports
FAA AC 70/7460-1	(Rev K; Change 1) Obstruction Marking and Lighting
FAA DWG C-6046	(1978) Frangible Coupling Type 1 and Type 1A, Details
FAA E-1315	(Rev A; Am 1) Light Base and Transformer Housing
FAA E-2159	(Rev D; Am 1) Runway End Identifier Lighting System (REIL) with Remote Monitoring Subsystem
FAA E-2325	(Rev D) Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights (MALSR)
FAA E-2628	(Rev B) Sequenced Flashing Lighting System, Elevated and Semiflush with Dimming and Monitoring

FAA E-2690	(Basic) Isolation Transformer(1500 watt) for High Intensity Approach Lighting Systems
FAA E-2702	(Rev A) Low Impact Resistant Structures
FAA E-2756	(Rev A) Four-Box Precision Approach Path Indicator
FAA E-982	(Rev H; Notice 1) PAR-56 Lampholder

U.S. FEDERAL COMMUNICATIONS COMMISSION (FCC)

FCC EMC	(2002) FCC Electromagnetic Compliance Requirements
FCC Part 15	Radio Frequency Devices (47 CFR 15)
FCC Part 18	RF Lighting Devices
FCC Part 68	Connection of Terminal Equipment to the Telephone Network (47 CFR 68)

U.S. FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA)

FEMA 302	(Feb 1998) NEHRP Recommended Provisions for Seismic Regulations for New Buildings and Other Structures
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U.S. FEDERAL HIGHWAY ADMINISTRATION (FHWA)

FHWA NHI-00-043	(2004) Mechanically Stabilized Earth Walls and Reinforced Soil Slopes Design and Construction Guidelines (ISDDC)
FHWA RD-89-199	(1989) Hydraulic Stability of Articulated Concrete Block Revetment Systems During Overtopping Flow
FHWA SA-96-071	(2001) Mechanically Stabilized Earth Walls and Reinforced Soil Slopes: Design and Construction Guidelines
MUTCD	(2003) Manual of Uniform Traffic Control Devices for Streets and Highways
NCHRP 350	(1993) Recommended Procedures for the Safety Performance Evaluation of Highway Features

U.S. GENERAL SERVICES ADMINISTRATION (GSA)

CID A-A-1909	(Basic Notice 1; Canc. Notice 2) Fertilizer
CID A-A-1922	(Rev A; Notice 1) Shield, Expansion (Caulking Anchors, Single Lead)
CID A-A-1923	(Rev A; Notice 1) Shield, Expansion (Lag, Machine and Externally Threaded Wedge Bolt Anchors)
CID A-A-1924	(Rev A; Notice 1) Shield, Expansion (Self Drilling Tubular Expansion Shell Bolt Anchors)

CID A-A-1925	(Rev A; Notice 1) Shield Expansion (Nail Anchors)
CID A-A-1928	(Rev C) Padlock (Combination)
CID A-A-2246	(Rev B) paint, Latex
CID A-A-272	(Rev A; Notice 2) Caulking Compounds
CID A-A-3120	(Basic; Notice 2) Paint: For Swimming Pools
CID A-A-3130	(Rev A) Paint (For Application to Wet Surfaces)
CID A-A-3132	(Basic) Coating System: Epoxy Primer/Urethane Topcoat for Minimally Prepared Atmospheric Steel
CID A-A-378	(Basic; Notice 1) Putty Linseed Oil Type, (for Wood-Sash-Glazing
CID A-A-50012	(Basic) Garbage Disposal Machine, Commercial
CID A-A-50541	(Basic; Notice 1) Valves, Tank Float, Angle and Globe Pattern (Inch-Pound
CID A-A-50542	(Rev A) Coating System: Reflective, Slip-Resistant, Chemical-Resistant Urethane for Maintenance Facility Floors
CID A-A-50553	(Basic; Notice 1) Fitting for Conduit, Metal, Rigid (Thick-Wall and Thin-Wall (EMT) Type)
CID A-A-50554	(Basic; Notice 1) Filter, Air-Extended Area, Initial Installation
CID A-A-50558	(Basic) Valves, Pressure Regulating, Steam
CID A-A-50559	(Basic) Valves, Temperature-Regulating (Thermostatically Controlled)
CID A-A-50562	(Basic) Pump Units, Centrifugal, Water, Horizontal; General Service and Boiler-Feed: Electric-Motor or Steam-Turbine-Driven
CID A-A-50566	(Basic) Monitoring Devices, Emission, Stack Related
CID A-A-50573	(Basic) Water Softener Unit, Lime-Soda Type
CID A-A-50696	(Basic) Reels, Static Discharge, Grounding, 50 and 75 Foot Cable Lengths
CID A-A-50879	(Rev A) Sterilization Test Strip Set, Bacterial Spore
CID A-A-55614	(Basic; Notice 1) Shield, Expansion (Non-Drilling Expansion Anchors)
CID A-A-55615	(Basic; Notice 1) Shield, Expansion (Wood Screw and Lag Bolt Self-Threading Anchors

CID A-A-59223	(Basic; Notice 1) Cooling Towers, Liquid
CID A-A-59249	(Basic; Notice 1) Filters, Fluid, Pressure, Feedwater
CID A-A-59502	(Basic) Plastic Sheet, Polycarbonate
CID A-A-59617	(Basic) Unions, Brass or Bronze, Threaded Pipe Connections and Solder-Joint Tube Connections
CID A-A-60001	(Basic) Traps, Steam
CID A-A-60003	(Basic) Partitions, Toilet, Complete
CID A-A-60005	(Basic; Notice 1) Frames, Covers, Gratings, Steps, Sump And Catch Basin, Manhole
FED-STD-141	(Rev D; Am 1) Paint, Varnish, Lacquer and Related Materials: Methods of Inspection, Sampling and Testing
FED-STD-209	(Rev C) Clean Room and Work Station Requirements, Controlled Environment
FED-STD-228	(2000) Cable and Wire, Insulated; Methods of Testing
FED-STD-313	(Rev D; Am 1) Material Safety Data, Transportation Data and Disposal Data for Hazardous Materials Furnished to Government Activities
FED-STD-595	(Rev B; Am 1) Colors Used in Government Procurement
FS A-A-1689	(Rev B) Tape, Pressure-Sensitive Adhesive, (Plastic Film)
FS A-A-1923	(Rev A; Notice 1) Shield, Expansion (Lag, Machine and Externally threaded Wedge Bolt Anchors)
FS A-A-1924	(1995, R 2001-Rev A) Standard for Shield, Expansion; (Self Drilling Tubular Expansion Shell Bolt Anchors)
FS A-A-1925	(Rev A; Notice 1) Shield, Expansion (Nail Anchors)
FS A-A-203	(Rev C; Notice 2) Paper, Kraft, Untreated
FS A-A-272	(Rev A, Notice 2) Caulking Compounds
FS A-A-2745	(Rev A) Sprinkler, Lawn
FS A-A-2886	(Rev A) Paint, Traffic, Solvent Based
FS A-A-2962	(Rev J) Enamel, Alkyd, Gloss, Low VOC Content
FS A-A-3120	(Basic) Paint: For Swimming Pools

FS A-A-344	(Rev A) Lacquer (Clear Gloss)
FS A-A-50032	(Rev B) Fans, Ventilating, Propeller
FS A-A-50457	(2001a) Valves Radiator, Heating Packless Bonnett, Class 125 PSIG
FS A-A-50494	(Basic) Exhaust Head, Steam
FS A-A-50502	(Basic) Air Conditioners, (Unitary Heat Pump), Air to Air (3,000 to 300,000 BTU)
FS A-A-50504	(Basic) Analyzers, Flue-Gas, Orsat-Type, Portable
FS A-A-50543	(Basic; Notice 1) Heaters, Convection, Steam or Hot Water
FS A-A-50544	(Basic; Notice 1) Radiators, Heating, Steam and Hot Water, Cast Iron
FS A-A-50545	(Basic; Notice 1) Radiator, Heating, Baseboard Panel, Steam and Hot Water
FS A-A-50555	(Basic) Pumping Units, Sewage, Duplex, Centrifugal, Automatic Wet-Pit Type
FS A-A-50558	(Basic) Valves, Pressure Regulating, Steam
FS A-A-50560	(Basic) Pumps, Centrifugal, Water Circulating, Electric-Motor-Driven
FS A-A-50561	(Basic) Pumps, Rotary, Power-Driven, Viscous Liquids
FS A-A-50562	(Basic) Pump Units, Centrifugal, Water, Horizontal; General Service and Boiler-Feed: Electric-Motor- or Steam-Turbine-Driven
FS A-A-50565	(Basic) Cabinet, Storage; Wardrobe, Three Drawer
FS A-A-50567	(Basic; Notice 1) Vanity; Cabinet (Wood or Wood and Steel)
FS A-A-50568	(Basic) Gages, Liquid Level Measuring, Tank
FS A-A-51145	(Rev D) Flux, Soldering, Non-Electronic, Paste and Liquid
FS A-A-52128	(Basic) Shelving, Storage, Stationary and Mobile, Food Storage
FS A-A-52557	(Rev A) Fuel Oil, Diesel; for Posts, Camps and Stations
FS A-A-52913	Splice Connectors
FS A-A-55619B	(2003) Casters, Industrial, Heavy Duty

FS A-A-58092	(Basic) Tape, Antiseize, Polytetrafluoroethylene
FS A-A-59222	(Basic) Fans, Centrifugal, Draft, Forced and Induced
FS A-A-59223	(Basic; Notice 1) Cooling Towers, Liquid
FS A-A-59224	(Basic; Notice 1) Meters, Fluid Quantity Volumetric
FS A-A-59248	Meter, Volumetric, Positive Displacement, Liquid, Aircraft Fuel, 600 GPM
FS A-A-59313	(Basic; Notice 1) Thread, Compound, Antiseize, Zinc Dust-Petrolatum
FS A-A-60001	(Basic) Traps, Steam
FS A-A-60005	(Basic) Frames.Covers, Gratings, Steps, Sump and Catch Basin, Manhole
FS A-A-857	(Rev B, Notice 2) Thinner, Dope and Lacquer
FS AA-D-600	(Rev C, Am 1) Door, Vault, Security
FS AA-L-00486	(Rev J) Lockers, Clothing, Steel
FS BB-N-411	(2002c) Nitrogen, Technical
FS CCC-C-429	(Rev F; Notice 1) Cloth, Osnaburg, Cotton
FS CCC-C-467	(Rev C) Cloth, Burlap, Jute (or Kenaf)
FS CCC-W-408	(Rev C) Wallcovering, Vinyl Coated
FS F-B-2902	(Basic) Boilers, Steam Watertube (Bent Tube, Multi-Drum and Cross Drum) Packaged Type (10,000,000 to 125,000,000 BTU/HR Thermal Output Capacity)
FS F-B-2903	(Basic) Boilers, Steam and ot Water, Firetube, Scotch Packaged Type (320,001 to 35,000,000 BTU/HR Thermal Output Capacity)
FS F-B-2909	(Basic) Burners, Single Light Oil, Gas, and Light Oil-Gas Combination for Packaged Heating Boilers (up to 320,000 BTU/HR Thermal Output Capacity)
FS F-B-2910	(Basic) Burners, Single Oil, Gas, and Gas-Oil Combination for Packaged Boilers (320,001 to 125,000,000 BTU/HR Thermal Output Capacity)
FS F-C-2916	(Basic) Caps, Vent, Fuel Storage Tank
FS F-F-2901	Feeders, Boiler Water Treatment, By-Pass and Compound Receiver Types
FS F-F-320	(Rev C) Filters, Electronic Air Cleaning Ionizing Plate Type

FS F-F-351	(Rev F) Filters and Filter Elements, Fluid Pressure: Lubricating Oil, Bypass and Full Flow
FS F-P-2908	(Basic) Pumping Units, Condensate, Return; and Boiler Feed Package
FS F-T-2907	(Basic) Tanks, Portable Hot Water Storage
FS F-V-2906	(Basic) Valves, Air Venting, Steam
FS FF-B-171	(Rev A; Am 1) Bearings, Ball, Annular (General Purpose)
FS FF-B-185	(Am 4) Bearings, Roller, Cylindrical; and Bearings, Roller, Self and Aligning
FS FF-B-588	(Rev E) Bolt, Toggle: and Expansion Sleeve, Screw
FS FF-S-325	(Int Amd 3) Shield, Expansion; Nail, Expansion; and Nail, Drive Screw (Devices, Anchoring, Masonry)
FS FF-T-1813	(Basic) Tack
FS HH-B-100	(Rev B) Barrier Material Vapor (for Pipe, Duct, and Equipment Thermal, Insulation)
FS HH-I-558	(Rev C) Insulation, Blocks, Boards, Blankets, Felts, Sleeving (Pipe and Tube Covering), and Pipe Fitting Covering, Thermal (Mineral Fiber, Industrial Type)
FS L-C-530	(Rev C) Coating, Pipe, Thermoplastic Resin
FS L-S-125	(Rev B) Screening, Insect, Nonmetallic
FS L-T-1512	(Rev A) Tape, Pressure Sensitive Adhesive, Pipe Wrapping
FS LLL-B-810	(Rev B) Building Board, (Hardboard) Hard Pressed, Vegetable Fiber
FS MM-L-736	(1983c) Lumber; Hardwood
FS MM-L-751	(Rev H) Lumber; Softwood
FS MM-T-371	(Rev E) Ties, Railroad, Wood (Cross and Switch)
FS MMM-A-001993	(1978) Adhesive, Epoxy, Flexible, Filled (For Binding, Sealing, and Grouting)
FS O-D-1276	(Rev B) Disinfectant-Detergent, General Purpose (Pine Oil)
FS OO-A-373	(Rev D) Air Conditioners, Single Package Type
FS OO-A-374	(Rev C) Air Conditioners with Remote Condensing Units or Remote Air-Cooled, and Water-Cooled

Condenser Units, Unitary

FS QQ-B-654	(Rev A; Notice 1) Brazing Alloys, Silver
FS RR-C-271	(Rev D; Am 1) Chains and Attachments, Welded and Weldless
FS RR-F-191	(Rev K) Fencing, Wire and Post Metal (and Gates, Chain-Link Fence Fabric, and Accessories)
FS RR-F-191/1	(Rev D) Fencing, Wire and Post, Metal (Chain-Link Fence Fabric)
FS RR-F-191/2	(Rev D) Fencing, Wire and Post, Metal (Chain-Link Fence Gates)
FS RR-F-191/3	(Rev D) Fencing, Wire and Post, Metal (Chain-Link Fence Posts, Top Rails and Braces)
FS RR-F-191/4	(Rev D) Fencing, Wire and Post, Metal (Chain-Link Fence Accessories)
FS RR-S-331	(Rev D) Shoes: For Wood Piles
FS RR-W-410	(Rev E) Wire Rope and Strand
FS S-R-2834	(Basic) Radiators: Heating, Steel, Multifin Type
FS S-U-2833	(Basic) Unit Heater, Air-Circulating, Steam - Hot Water
FS SS-L-30	(Rev D; Int Am 3) Lath and Board Products, Gypsum
FS SS-S-1401	(Rev C; Am 1) Sealant, Joint, Non-Jet-Fuel-Resistant, Hot-Applied, for Portland Cement and Asphalt Concrete Pavements
FS SS-S-1614	(Rev A; Am 1) Sealants, Joint, Jet-Fuel-Resistant, Hot-Applied, for Portland Cement and Tar Concrete Pavements
FS SS-S-200	(Rev E; Am 2) Sealant, Joint, Two-Component, Jet-Blast-Resistant, Cold-Applied, for Portland Cement Concrete Pavement
FS SS-S-210	(Rev A, Am 1) Sealing Compound, Preformed Plastic, for Expansion Joints and Pipe Joints
FS SS-W-40	(Rev A; Int Am 1, Notice 1) Wall Base: Rubber, and Vinyl Plastic
FS TT-B-1325	(Rev C) Beads (Glass Spheres) Retro-Reflective (Metric)
FS TT-C-490	(1990; Am 2) Cleaning Methods for Ferrous Surfaces and Pretreatments for Organic Coatings

FS TT-C-494	(Rev B; Notice 1) Coating Compound, Bituminous, Solvent Type, Acid Resistant
FS TT-C-520	(Rev B; Am 1) Coating Compound, Bituminous, Solvent Type, Underbody (for Motor Vehicles)
FS TT-C-542	(Rev F; Notice 1) Coating, Polyurethane, Oil-Free, Moisture Curing
FS TT-E-1593	(Rev B) Enamel, Silicone Alkyd Copolymer, Gloss (For Exterior and Interior Use)
FS TT-E-491	(Rev C) Enamel; Gloss, Synthetic (for Metal and Wood Furniture)
FS TT-E-751	(Rev C) Ethyl Acetate
FS TT-F-336	(Rev E) Filler, Wood, Paste
FS TT-P-115	(Rev F) Paint, Traffic (Highway, White and Yellow)
FS TT-P-1952	(Rev D) Paint, Traffic and Airfield Markings, Waterborne
FS TT-P-28	(Rev G) Paint, Aluminum, Heat Resisting (1200 Degrees F.)
FS TT-P-38	(Rev E) Paint, Aluminum, Ready-Mixed
FS TT-P-645	(Rev B) Primer, Paint, Zinc-Molybdate, Alkyd Type
FS TT-P-650	(Rev D) Primer Coating, Latex Base, Interior, White (for Gypsum Wallboard, or Plaster)
FS TT-S-001543	(Rev A) Sealing Compound: Silicone Rubber Base (For Calking, Sealing, and Glazing in Buildings and Other Structures)
FS TT-V-121	(Rev H) Varnish, Spar, Water-Resisting
FS TT-W-571	(Rev J) Wood Preservation: Treating Practices
FS UU-B-790	(Rev A) Building Paper, Vegetable Fiber: (Kraft, Waterproofed, Water Repellent and Fire Resistant)
FS W-C-375	(Rev C) Circuit Breakers, Molded Case, Branch Circuit and Service
FS W-H-2904	(Basic) Heaters, Fluid, Deaerating (For Water Only) 1,000 to 1,600,000 Pounds Per Hour Capacity
FS W-R-550	(Rev A; Notice 1) Rods, Ground (With Attachments)
FS WW-H-191	(Rev E) Heater, Fluid, Industrial (Instantaneous, Steam, Water Converter Type)
FS WW-P-401	(Rev E; Am 1) Pipe and Pipe Fittings, Cast-Iron,

Soil

FS WW-P-421	(Rev D) Pipe, Cast, Gray and Ductile Iron, Pressure (For Water and Other Liquids)
FS WW-P-460	(1994d) Pipe Fittings; Brass or Bronze (Threaded) 125- and 250-Pound
FS WW-P-541	(1990e; Am 1) Plumbing Fixtures
FS WW-P-541/4	(2001b; Am 1) Plumbing Fixtures (Lavatories)
FS WW-P-541/5	(2001b; Am 1) Plumbing Fixtures (Sinks, Kitchen, Service, and Laundry Trays)
FS WW-P-541/7	(Rev C; Am 1) Plumbing Fixtures (Shower Bath, and Emergency Eye and Face Wash Outfits)
FS WW-S-2739	(Basic) Strainers, Sediment: Pipeline, Water, Air, Gas, Oil, or Steam
FS WW-V-35	(Rev C) Valve, Ball
FS XX-C-2816	(Basic) Compressor, Air, Reciprocating or Rotary, Electric Motor Driven, Stationary, 10 HP and Larger
QPL-TNT-AP-28	(2004) Paint, Aluminum, Heat Resisting (1200 Degrees F)

U.S. GREEN BUILDING COUNCIL (USGBC)

LEED	(2002; R 2005) Leadership in Energy and Environmental Design(tm) Green Building Rating System for New Construction (LEED-NC)
LEED Reference Guide	(2005) LEED-NC Reference Guide for New Construction

U.S. NATIONAL ARCHIVES AND RECORDS ADMINISTRATION (NARA)

10 CFR 20	Standards for Protection Against Radiation
10 CFR 430	Energy Conservation Program for Consumer Products
15 CFR 772	Definition of Terms
15 CFR 773	Special Licensing Procedures
16 CFR 1201	Safety Standard for Architectural Glazing Materials
16 CFR 1209	Interim Safety Standard for Cellulose Insulation
16 CFR 1404.4	Requirements to Provide Performance and Technical Data by Labeling - Notice to Purchasers
16 CFR 1630	Standard for the Surface Flammability of Carpets and Rugs (FF 1-70)

21 CFR 1020	Performance Standards for Ionizing Radiation Emitting Products
21 CFR 1040	Performance Standards for Light-Emitting Products
21 CFR 175	Indirect Food Additives: Adhesives and Components of Coatings
21 CFR 701	Cosmetic Labeling
29 CFR 1904	Recording and Reporting Occupational Injuries and Illnesses
29 CFR 1910	Occupational Safety and Health Standards
29 CFR 1910-SUBPART D	Walking - Working Surfaces
29 CFR 1910-SUBPART Q	Welding, Cutting, and Brazing
29 CFR 1910-SUBPART Z	Toxic and Hazardous Substances
29 CFR 1910.1000	Air Contaminants
29 CFR 1910.1001	Asbestos
29 CFR 1910.1018	Inorganic Arsenic
29 CFR 1910.1025	Lead
29 CFR 1910.1028	Benzene
29 CFR 1910.104	Oxygen
29 CFR 1910.106	Flammable and Combustible Liquids
29 CFR 1910.12	Construction Work
29 CFR 1910.120	Hazardous Waste Operations and Emergency Response
29 CFR 1910.1200	Hazard Communication
29 CFR 1910.134	Respiratory Protection
29 CFR 1910.141	Sanitation
29 CFR 1910.144	Safety Color Code for Marking Physical Hazards
29 CFR 1910.145	Accident Prevention Signs and Tags
29 CFR 1910.146	Permit-required Confined Spaces
29 CFR 1910.147	Control of Hazardous Energy (Lock Out/Tag Out)
29 CFR 1910.157	(2003) Portable Fire Extinguishers
29 CFR 1910.179	Overhead and Gantry Cranes

29 CFR 1910.20	Access to Employee Exposure and Medical Records
29 CFR 1910.219	Mechanical Power Transmission Apparatus
29 CFR 1910.23	Guarding Floor and Wall Openings and Holes
29 CFR 1910.24	Fixed Industrial Stairs
29 CFR 1910.27	Fixed Ladders
29 CFR 1910.306	Specific Purpose Equipment and Installations
29 CFR 1910.94	Ventilation
29 CFR 1915	Confined and Enclosed Spaces and Other Dangerous Atmospheres in Shipyard Employment
29 CFR 1919	Gear Certification
29 CFR 1926	Safety and Health Regulations for Construction
29 CFR 1926.103	Respiratory Protection
29 CFR 1926.1101	Asbestos
29 CFR 1926.1127	Cadmium
29 CFR 1926.16	Rules of Construction
29 CFR 1926.200	Accident Prevention Signs and Tags
29 CFR 1926.21	Safety Training and Education
29 CFR 1926.32	Safety and Health Regulations for Construction - Definition
29 CFR 1926.33	Access to Employee Exposure and Medical Records
29 CFR 1926.500	Fall Protection
29 CFR 1926.51	Sanitation
29 CFR 1926.55	Gases, Vapors, Fumes, Dusts, and Mists
29 CFR 1926.59	Hazard Communication
29 CFR 1926.62	Lead
29 CFR 1926.65	Hazardous Waste Operations and Emergency Response
29 CFR 1926.757	Steel Erection; Open Web Steel Joists
30 CFR 1	Mine Safety and Health Administration; Establishment and Use of Official Emblem
30 CFR 72	Health Standards for Coal Mines

33 CFR 328	Definitions of Waters of the United States
36 CFR 1191	Americans with Disabilities Act (ADA) Accessibility Guidelines for Buildings and Facilities
40 CFR	Protection of Environment
40 CFR 112	Oil Pollution Prevention
40 CFR 117	Determination of Reportable Quantities for Hazardous Substances
40 CFR 122	EPA Administered Permit Programs: The National Pollutant Discharge Elimination System
40 CFR 122.26	Storm Water Discharges (Applicable to State NPDES Programs, see section 123.25)
40 CFR 152 - 186	Pesticide Programs
40 CFR 171	Certification of Pesticide Applicators
40 CFR 173	Procedure Governing the Rescission of State Primary Enforcement Responsibility for Pesticide Use Violations
40 CFR 241	Guidelines for Disposal of Solid Waste
40 CFR 243	Guidelines for the Storage and Collection of Residential, Commercial, and Institutional Solid Waste
40 CFR 247	Comprehensive Procurement Guideline for Products Containing Recovered Materials
40 CFR 258	Subtitle D Landfill Requirements
40 CFR 260	Hazardous Waste Management System: General
40 CFR 261	Identification and Listing of Hazardous Waste
40 CFR 262	Standards Applicable to Generators of Hazardous Waste
40 CFR 262.22	Number of Copies
40 CFR 263	Standards Applicable to Transporters of Hazardous Waste
40 CFR 264	Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities
40 CFR 265	Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities
40 CFR 266	Standards for the Management of Specific Hazardous

	Wastes and Specific Types of Hazardous Waste Management Facilities
40 CFR 268	Land Disposal Restrictions
40 CFR 270	EPA Administered Permit Programs: The Hazardous Waste Permit Program
40 CFR 271	Requirements for Authorization of State Hazardous Waste Programs
40 CFR 272	Approved State Hazardous Waste Management Programs
40 CFR 273	Standards For Universal Waste Management
40 CFR 279	Standards for the Management of Used Oil
40 CFR 280	Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks (UST)
40 CFR 300	National Oil and Hazardous Substances Pollution Contingency Plan
40 CFR 302	Designation, Reportable Quantities, and Notification
40 CFR 355	Emergency Planning and Notification
40 CFR 372-SUBPART D	Specific Toxic Chemical Listings
40 CFR 50	National Primary and Secondary Ambient Air Quality Standards
40 CFR 50.12	National Primary and Secondary Ambient Air Quality Standards for Lead
40 CFR 50.6	National Primary and Secondary Ambient Air Quality Standards for PM10
40 CFR 58	Ambient Air Quality Surveillance
40 CFR 60	Standards of Performance for New Stationary Sources
40 CFR 60, App A, Mtd 22	Visual Determination of Fugitive Emissions from Material Sources and Smoke Emissions from Flares
40 CFR 61	National Emission Standards for Hazardous Air Pollutants
40 CFR 61-SUBPART A	General Provisions
40 CFR 61-SUBPART M	National Emission Standard for Asbestos
40 CFR 68	Chemical Accident Prevention Provisions
40 CFR 716	Health and Safety Data Reporting

40 CFR 745	Lead-Based Paint Poisoning Prevention in Certain Residential Structures
40 CFR 761	Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions
40 CFR 761.75	Chemical Waste Landfills
40 CFR 763	Asbestos
40 CFR 82	Protection of Stratospheric Ozone
42 CFR 84	Approval of Respiratory Protective Devices
47 CFR 15	Radio Frequency Devices
47 CFR 17	Construction, Marking, and Lighting of Antenna Structures
47 CFR 25	Satellite Communications
47 CFR 68	Connection of Terminal Equipment to the Telephone Network
47 CFR 76	Multichannel Video and Cable Television Service
47 CFR 76.605	Technical Standards
47 CFR 90	Private Land Mobile Radio Services
49 CFR 107	Hazardous Materials Program Procedures
49 CFR 171	General Information, Regulations, and Definitions
49 CFR 171 - 178	Hazardous Materials Regulations
49 CFR 172	Hazardous Materials Table, Special Provisions, Hazardous Materials Communications, Emergency Response Information, and Training Requirements
49 CFR 173	Shippers - General Requirements for Shipments and Packagings
49 CFR 173.301	Shipment of Compressed Gases in Cylinders and Spherical Pressure Vessels
49 CFR 174	Carriage by Rail
49 CFR 175	Carriage by Aircraft
49 CFR 176	Carriage by Vessel
49 CFR 177	Carriage by Public Highway
49 CFR 178	Specifications for Packagings

49 CFR 179 Specifications for Tank Cars

49 CFR 192 Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards

49 CFR 195 Transportation of Hazardous Liquids by Pipeline

PL 102-486 (1992) Residential Energy Efficiency Ratings

U.S. NAVAL FACILITIES ENGINEERING COMMAND (NAVFAC)

NAVFAC MO 225 (1990) Industrial Water Treatment

NAVFAC MO 324 (1992) Inspection and Certification of Boilers and Unfired Pressure Vessels

NAVFAC P-355 (1992) Seismic Design for Buildings

ND OPNAVINST 5100.23 (Rev G) Navy Occupational Safety and Health (NAVOSH) Program Manual

U.S. NAVAL FACILITIES ENGINEERING SERVICE CENTER (NFESC)

NFESC CR 80.025 (1980) Testing and Evaluation of Attack Resistance and Hardening Retrofits of Marine Barrack Construction Types to Small Arms Multiple Impact Threat

UNDERWRITERS LABORATORIES (UL)

UL 1 (2005) Standard for Flexible Metal Conduit

UL 1002 (1994; Rev thru Apr 1999) Electrically Operated Valves For Use in Hazardous (Classified) Locations

UL 1004 (1994; Rev thru Feb 2001) Electric Motors

UL 1008 (2004; Rev 6) Standard for Transfer Switch Equipment

UL 1010 (2006) Receptacle-Plug Combinations for Use in Hazardous (Classified) Locations

UL 1012 (2005; Rev thru Feb 2006) Power Units Other than Class 2

UL 1025 (1980; R 1990, Bul. 1991) Electric Air Heaters

UL 1029 (1994; Rev thru Feb 2006) Standard for Safety High-Intensity-Discharge Lamp Ballasts

UL 1034 (2000; Rev thru Apr 2004) Burglary-Resistant Electric Locking Mechanisms

UL 1037 (1999; Rev thru Nov 2004) Standard for Safety Antitheft Alarms and Devices

UL 1042	(1994; Rev thru Jan 2006) Electric Baseboard Heating Equipment
UL 1046	(2000) Grease Filters for Exhaust Ducts
UL 1059	(2001; Rev thru Mar 2004) Terminal Blocks
UL 1063	(2006) Standard for Safety Machine-Tools Wires and Cables
UL 1066	(1997) Low-Voltage AC and DC Power Circuit Breakers Used in Enclosures
UL 1067	(2006) Electrically Conductive Equipment and Materials for Use in Flammable Anesthetizing Locations
UL 1069	(2001; Rev thru Mar 2006) Standard for Safety Hospital Signaling and Nurse Call Equipment
UL 1072	(2006; Rev thru Oct 2006) Medium-Voltage Power Cables
UL 1076	(1995; Rev thru Mar 2005) Standard for Safety Proprietary Burglar Alarm Units and Systems
UL 1086	(2005; Rev thru May 2006) Household Trash Compactors
UL 109	(1997; Rev Jan 2005) Tube Fittings for Flammable and Combustible Fluids, Refrigeration Service, and Marine Use
UL 10A	(1998; Rev thru Mar 2003) Tin-Clad Fire Doors
UL 10B	(1997; Rev thru Oct 2001) Fire Tests of Door Assemblies
UL 1236	(2006) Standard for Safety Battery Chargers for Charging Engine-Starter Batteries
UL 1242	(2006; Rev thru Jun 2006) Standard for Electrical Intermediate Metal Conduit -- Steel
UL 1247	(2004) Diesel Engines for Driving Centrifugal Fire Pumps
UL 125	(2001) Standard for Valves for Anhydrous Ammonia and LP-Gas (Other than Safety Relief)
UL 1256	(2002; Rev thru Jan 2007) Fire Test of Roof Deck Constructions
UL 1283	(2005) Electromagnetic Interference Filters
UL 1286	(1999; Rev thru Jul 2004) Office Furnishings
UL 1316	(1994; Rev May 2006) Glass-Fiber-Reinforced Plastic

	Underground Storage Tanks for Petroleum Products, Alcohols, and Alcohol-Gasoline Mixtures
UL 140	(2005) Standard for Relocking Devices for Safes and Vaults
UL 142	(2006) Steel Aboveground Tanks for Flammable and Combustible Liquids
UL 1437	(2006) Electrical Analog Instruments - Panel Board Types
UL 1449	(2006) Surge Protective Devices
UL 1479	(2003) Fire Tests of Through-Penetration Firestops
UL 1480	(2003; Rev thru Apr 2005) Standard for Safety Speakers for Fire Alarm, Emergency, and Commercial and Professional Use
UL 1492	(1996; R May 2004) Safety Audio-Video Products and Accessories
UL 14B	(1998; Rev thru Jul 2000) Sliding Hardware for Standard, Horizontally Mounted Tin-Clad Fire Doors
UL 14C	(2006) Swinging Hardware for Standard Tin-Clad Fire Doors Mounted Singly and in Pairs
UL 154	(2005) Standards for Carbon Dioxide Fire Extinguishers
UL 155	(2000; Rev thru Jan 2005) Tests for Fire Resistance of Vault and File Room Doors
UL 1558	(1999; Rev thru Mar 2006) Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear
UL 1561	(1999; Rev thru Sep 2005) Dry-Type General Purpose and Power Transformers
UL 1569	(1999; Rev thru Nov 2006) Metal-Clad Cables
UL 1581	(2001; Rev thru Aug 2006) Reference Standard for Electrical Wires, Cables, and Flexible Cords
UL 1585	(1998; Rev thru Feb 2004) UL Standard for Safety Class 2 and Class 3 Transformers - Fourth Edition
UL 1598	(2004; Rev thru May 2006) Luminaires
UL 1610	(1998; Rev thru Aug 2005) Central-Station Burglar-Alarm Units
UL 1635	(1996; Rev thru Aug 2005) Digital Alarm Communicator System Units

UL 1638	(2001; Rev thru Nov 2003) Visual Signaling Appliances - Private Mode Emergency and General Utility Signaling
UL 1660	(2004; Rev thru Jan 2005) Liquid-Tight Flexible Nonmetallic Conduit
UL 1666	(2000; Rev thru Jul 2002) Test for Flame Propagation Height of Electrical and Optical-Fiber Cables Installed Vertically in Shafts
UL 1684	(2000; Rev thru Aug 2004) Reinforced Thermosetting Resin Conduit (RTRC) and Fittings
UL 1686	(1998; Rev thru Dec 2001) Pin and Sleeve Configurations
UL 1699	(1999; Rev thru May 2003) Arc-Fault Circuit-Interrupters
UL 1738	(1993; Rev thru Oct 2006) Venting Systems for Gas-Burning Appliances, Categories II, III and IV
UL 174	(2004; Rev thru May 2006) Household Electric Storage Tank Water Heaters
UL 1746	(1993; Rev thru Feb 2002) External Corrosion Protection Systems for Steel Underground Storage Tanks
UL 1778	(2003) Uninterruptible Power Systems
UL 181	(2005) Standard for Factory-Made Air Ducts and Air Connectors
UL 1863	(2004) Communication Circuit Accessories
UL 19	(2001e12) Standard for Lined Fire Hose and Hose Assemblies
UL 1951	(1994) Standard for Electric Plumbing Accessories
UL 197	(2003; Rev thru Mar 2006) Commercial Electric Cooking Appliances
UL 1971	(2002; Rev thru May 2006) Signaling Devices for the Hearing Impaired
UL 1981	(1994; Rev 1999) Central Station Automation Systems
UL 198B	(1995) Class H Fuses
UL 198C	(1986; Rev thru Feb 1998) High-Interrupting-Capacity Fuses, Current-Limiting Types
UL 198D	(1995) Class K Fuses

UL 198E	(1988; Rev Jul 1988) Class R Fuses
UL 198H	(1988; Rev thru Nov 1993) Class T Fuses
UL 1995	(2005) Standard for Heating and Cooling Equipment
UL 1996	(2004) Standard for Electric Duct Heaters
UL 20	(2004) Standard for General-Use Snap Switches
UL 2017	(2000; Rev thru Jun 2004) Standard for Safety for General-Purpose Signaling Devices and Systems
UL 2034	(1996; Rev thru Aug 2005) Single and Multiple Station Carbon Monoxide Alarms
UL 2043	(1996; Rev thru Jun 2001) Fire Test for Heat and Visible Smoke Release for Discrete Products and Their Accessories Installed in Air-Handling Spaces
UL 2050	(2003; 4th Edition) National Industrial Security Systems
UL 207	(2001; Rev thru Nov 2004) Standard for Refrigerant-Containing Components and Accessories, Nonelectrical
UL 2079	(2004) Tests for Fire Resistance of Building Joint Systems
UL 2085	(1997; Rev thru Dec 1999) Protected Aboveground Tanks for Flammable and Combustible Liquids
UL 209	(2005) Cellular Metal Floor Raceways and Fittings
UL 2129	(2005) Standards for Halocarbon Clean Agent Fire Extinguishers
UL 214	(1997; Rev thru Aug 2001) Tests for Flame-Propagation of Fabrics and Films
UL 228	(2006) Door Closers-Holders, With or Without Integral Smoke Detectors
UL 231	(1998; Rev thru Jul 2006) Power Outlets
UL 246	(1993; Rev thru Dec 1998) Hydrants for Fire-Protection Service
UL 250	(1993; Rev thru Aug 2000) Household Refrigerators and Freezers
UL 262	(2004) Standard for Gate Valves for Fire-Protection Service
UL 263	(2003) Fire Tests of Building Construction and Materials

UL 268	(2006) Standard for Smoke Detectors for Fire Alarm Signaling Systems
UL 268A	(1998; Rev thru Apr 2006) Smoke Detectors for Duct Application
UL 294	(1999; Rev thru Aug 2005) Access Control System Units
UL 296	(2003; Rev thru Feb 2006) Oil Burners
UL 299	(2002; R 2005e10) Standards for Dry Chemical Fire Extinguishers
UL 312	(2004) Check Valves for Fire-Protection Service
UL 325	(2002; Rev thru Feb 2006) Door, Drapery, Gate, Louver, and Window Operators and Systems
UL 33	(2003; Rev thru Sep 2005) Heat Responsive Links for Fire-Protection Service
UL 330	(1996; Rev thru Feb 2000) Hose and Hose Assemblies for Dispensing Flammable Liquids
UL 346	(2005) Waterflow Indicators for Fire Protective Signaling Systems
UL 353	(1994; Rev thru Apr 2001) Limit Controls
UL 360	(2003) Liquid-Tight Flexible Steel Conduit
UL 38	(2005) Standard for Signaling Boxes for Fire Alarm Systems
UL 4	(2004) Armored Cable
UL 412	(2004; Rev thru Feb 2007) Refrigeration Unit Coolers
UL 427	(2006) Refrigerating Units
UL 429	(1999; Rev thru May 2006) Electrically Operated Valves
UL 430	(2004; Rev thru May 2006) Waste Disposers
UL 437	(2000; Rev thru Mar 2004) Key Locks
UL 44	(2005; Rev thru Nov 2005) Thermoset-Insulated Wires and Cables
UL 441	(1996; Rev thru Aug 2006) Gas Vents
UL 444	(2002; Rev thru Sep 2006) Communications Cables
UL 448	(2004) Pumps for Fire-Protection Service

UL 464	(2003; Rev thru Oct 2003) Standard for Audible Signal Appliances
UL 467	(2004) Standard for Grounding and Bonding Equipment
UL 471	(2006; Rev thru Mar 2006) Commercial Refrigerators and Freezers
UL 484	(1993; Rev thru Nov 2006) Room Air Conditioners
UL 486A-486B	(2003; Rev thru Aug 2006) Standard for Wire Connectors
UL 486C	(2004; Rev thru Aug 2006) Standard for Splicing Wire Connectors
UL 486E	(1994; Rev thru May 2000) Equipment Wiring Terminals for Use with Aluminum and/or Copper Conductors
UL 489	(2004; Rev thru Jun 2006) Standard for Molded-Case Circuit Breakers, Molded-Case Switches and Circuit-Breaker Enclosures
UL 497	(2001; Rev thru Jun 2004) Protectors for Paired Conductor Communication Circuits
UL 497B	(2004) Protectors for Data Communication and Fire Alarm Circuits
UL 498	(2001; Rev thru Mar 2006) Attachment Plugs and Receptacles
UL 499	(2005; Rev thru Mar 2006) Electric Heating Appliances
UL 5	(2004) Surface Metal Raceways and Fittings
UL 50	(2003; R 2005) Standard for Enclosures for Electrical Equipment
UL 506	(2000; Rev thru May 2006) Specialty Transformers
UL 507	(1999; Rev thru May 2006) Electric Fans
UL 508	(2005) Standard for Industrial Control Equipment
UL 508A	(2001) Standard for Industrial Control Panels
UL 508C	(2002; Rev thru Nov 2004) Power Conversion Equipment
UL 510	(2005; Rev thru Aug 2005) Polyvinyl Chloride, Polyethylene, and Rubber Insulating Tape
UL 512	(1993; Rev thru Mar 1999) Fuseholders
UL 514A	(2005) Standard for Metallic Outlet Boxes

UL 514B	(2004; Rev thru Apr 2006) Standard for Conduit, Tubing and Cable Fittings
UL 514C	(1996; Rev thru Dec 2006) Nonmetallic Outlet Boxes, Flush-Device Boxes, and Covers
UL 521	(1999; Rev thru Jul 2005) Heat Detectors for Fire Protective Signaling Systems
UL 536	(2003) Standard for Flexible Metallic Hose
UL 544	(1998; Rev thru Jul 1999) Medical and Dental Equipment
UL 555	(2006) Standard for Fire Dampers
UL 555S	(1999; Rev thru Jul 2006) Smoke Dampers
UL 567	(2003; Rev thru Oct 2004) Emergency Breakaway Fittings, Swivel Connectors and Pipe-Connection Fittings for Petroleum Products and LP-Gas
UL 574	(2003; Rev thru May 2006) Electric Oil Heaters
UL 58	(1996; Rev thru Jul 1998) Steel Underground Tanks for Flammable and Combustible Liquids
UL 580	(2006) Tests for Uplift Resistance of Roof Assemblies
UL 586	(2004) Standard for High-Efficiency Particulate, Air Filter Units
UL 595	(1985; Rev thru Sep 1991) Marine-Type Electric Lighting Fixtures
UL 5A	(2003) Nonmetallic Surface Raceways and Fittings
UL 6	(2004e13) Standard for Electrical Rigid Metal Conduit-Steel
UL 609	(1996; Rev thru Mar 2005) Local Burglar Alarm Units and Systems
UL 60950	(2000) Safety of Information Processing and Business Equipment
UL 626	(2005e8) Standards for Water Fire Extinguishers
UL 632	(2000) Electrically-Actuated Transmitters
UL 634	(2000) Connectors and Switches for Use with Burglar-Alarm Systems
UL 636	(1996; Rev thru Mar 2001) Holdup Alarm Units and Systems

UL 639	(1997; Rev thru Sep 2002) Intrusion Detection Units
UL 641	(1995; Rev thru Aug 2005) Type L, Low-Temperature Venting Systems
UL 651	(2005e7) Standard for Schedule 40 and 80 Rigid PVC Conduit and Fittings
UL 651A	(2000; Rev thru Sep 2003) Type EB and A Rigid PVC Conduit and HDPE Conduit
UL 668	(2004) Hose Valves for Fire Protection Service
UL 67	(1993; Rev thru Apr 2006) Standard for Panelboards
UL 674	(2003; Rev thru Apr 2006) Standard for Electric Motors and Generators for Use in Division 1 Hazardous (Classified) Locations
UL 681	(1999; Rev thru Jan 2001) Installation and Classification of Burglar and Holdup Alarm Systems
UL 698	(2006) Industrial Control Equipment for Hazardous (Classified) Locations
UL 6A	(2000; Rev thru Jan 2004) Electrical Rigid Metal Conduit - Aluminum, Red Brass, and Stainless Steel
UL 705	(2004; Rev thru Mar 2006) Standard for Power Ventilators
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UL 719	(2006; Rev thru Jan 2007) Nonmetallic-Sheathed Cables
UL 723	(2003; Rev thru May 2005) Standard for Test for Surface Burning Characteristics of Building Materials
UL 726	(1995; Rev thru Mar 2006) Oil-Fired Boiler Assemblies
UL 727	(2006) Oil-Fired Central Furnaces
UL 731	(1995; Rev thru Feb 2006) Oil-Fired Unit Heaters
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UL 749	(1997; Rev thru Mar 2003) Household Dishwashers
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UL 773	(1995; Rev thru Mar 2002) Standard for Plug-In Locking Type Photocontrols for Use with Area Lighting
UL 773A	(2006) Nonindustrial Photoelectric Switches for Lighting Control
UL 779	(1995; Rev thru Nov 2005) Electrically Conductive Floorings
UL 789	(2004) Indicator Posts for Fire-Protection Service
UL 790	(2004) Test Methods for Fire Tests of Roof Coverings
UL 795	(2006) Commercial-Industrial Gas Heating Equipment
UL 796	(2006) Printed-Wiring Boards
UL 797	(2004) Standard for Electrical Metallic Tubing -- Steel
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UL 80	(2004) Steel Tanks for Oil-Burner Fuel
UL 817	(2001; Rev thru May 2005) Cord Sets and Power-Supply Cords
UL 823	(2006) Electric Heaters for Use in Hazardous (Classified) Locations
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UL 83	(2003; Rev thru Apr 2006) Standard for Thermoplastic-Insulated Wires and Cables
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UL 842	(1997; Rev thru Aug 2005) Standard for Valves for Flammable Fluids
UL 844	(2006; Rev thru Jul 2006) Standard for Electric Lighting Fixtures for Use in Hazardous (Classified) Locations
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UL 860	(2001e7) Standard for Pipe Unions for Flammable and Combustible Fluids and Fire-Protection Service
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UL 8730	(1998, R 2003e1) Standard for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Electrically Operated Water Valves Including Mechanical Requirements
UL 877	(1993; Rev thru Nov 1999) Circuit Breakers and Circuit-Breaker Enclosures for Use in Hazardous (Classified) Locations
UL 884	(2005e11) Standard for Underfloor Raceways and Fittings
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UL 9	(2000; Rev thru Apr 2005) Fire Tests of Window Assemblies
UL 900	(2004) Standard for Air Filter Units
UL 910	(1998) Test for Flame-Propagation and Smoke-Density Values for Electrical and Optical-Fiber Cables Used in Spaces Transporting Environmental Air
UL 913	(2002; Rev thru Aug 2004) Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations
UL 916	(1998; Rev thru Mar 2006) Energy Management Equipment

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UL 923	(2002; Rev thru Feb 2006) Microwave Cooking Appliances
UL 924	(2001; R 2005e8) Standard for Emergency Lighting and Power Equipment
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UL 96	(2005) Lightning Protection Components
UL 969	(1995; Rev thru Dec 2006) Marking and Labeling Systems
UL 96A	(2005) Standard for Installation Requirements for Lightning Protection Systems
UL 972	(2006) Burglary Resisting Glazing Material
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UL 984	(1996; Rev thru Sept 2005) Hermetic Refrigerant Motor-Compressors
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