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Building Constructions (II): E2167 - Latest; Sustainability; Asset Management; Technology and Underground Utilities

D779-16 Standard Test Method for Determining the Water Vapor Resistance of Sheet Materials in Contact with Liquid Water by the Dry Indicator Method

E1971-05(2011) Standard Guide for Stewardship for the Cleaning of Commercial and Institutional Buildings

E2114-17 Standard Terminology for Sustainability Relative to the Performance of Buildings

E2129-18 Standard Practice for Data Collection for Sustainability Assessment of Building Products

E2131-16 Standard Practice for Addressing and Reporting Losses of Tangible Property

E2132-17 Standard Practice for Inventory Verification: Electronic and Physical Inventory of Assets

E2135-10a(2017) Standard Terminology for Property and Asset Management

E2168-10(2016) Standard Classification for Allowance, Contingency, and Reserve Sums in Building Construction Estimating

E2174-18 Standard Practice for On-Site Inspection of Installed Firestops

E2178-13 Standard Test Method for Air Permeance of Building Materials

E2188-10 Standard Test Method for Insulating Glass Unit Performance

E2189-10e1 Standard Test Method for Testing Resistance to Fogging in Insulating Glass Units

E2190-10 Standard Specification for Insulating Glass Unit Performance and Evaluation

E2204-15 Standard Guide for Summarizing the Economic Impacts of Building-Related Projects

E2239-12(2016) Standard Practice for Record Keeping and Record Preservation for Lead Hazard Activities

E2252-18 Standard Practice for Selection of Lead Hazard Reduction Methods for Identified Risks in Residential Housing or Child Occupied Facilities

E2255/E2255M-18a Standard Practice for Conducting Visual Assessments for Lead Hazards in Buildings

E2260-03(2012)e1 Standard Guide for Repointing (Tuckpointing) Historic Masonry

E2264-05(2013) Standard Practice for Determining the Effects of Temperature Cycling on Fenestration Products

E2265-17 Standard Terminology for Anchors and Fasteners in Concrete and Masonry

E2266-11 Standard Guide for Design and Construction of Low-Rise Frame Building Wall Systems to Resist Water Intrusion

E2267-04(2013) Standard Guide for Specifying and Evaluating Performance of Single Family Attached and Detached Dwellings—Indoor Air Quality

E2268-04(2016) Standard Test Method for Water Penetration of Exterior Windows, Skylights, and Doors by Rapid Pulsed Air Pressure Difference

E2269-14 Standard Test Method for Determining Argon Concentration in Sealed Insulating Glass Units using Gas Chromatography

E2270-14 Standard Practice for Periodic Inspection of Building Facades for Unsafe Conditions

E2271/E2271M-18 Standard Practice for Clearance Examinations Following Lead Hazard Reduction Activities in Multifamily Dwellings

E2273-18 Standard Test Method for Determining the Drainage Efficiency of Exterior Insulation and Finish Systems (EIFS) Clad Wall Assemblies

E2279-15 Standard Practice for Establishing the Guiding Principles of Property Asset Management

E2306-18 Standard Guide for Disposal of Personal Property Assets

E2319-04(2011) Standard Test Method for Determining Air Flow Through the Face and Sides of Exterior Windows, Curtain Walls, and Doors Under Specified Pressure Differences Across the Specimen

E2320-04(2018) Standard Classification for Serviceability of an Office Facility for Thermal Environment and Indoor Air Conditions

E2321-03(2011) Standard Practice for Use of Test Methods for Determining the Water Vapor Transmission (WVT) of Exterior Insulation and Finish Systems (EIFS)

E2322-03(2015) Standard Test Method for Conducting Transverse and Concentrated Load Tests on Panels used in Floor and Roof Construction

E2342/E2342M-10(2015)e1 Standard Test Method for Durability Testing of Duct Sealants

E2351-04a(2013) Standard Guide for Specifying and Evaluating Performance of Single Family Attached and Detached Dwellings—Functionality

E2353-16 Standard Test Methods for Performance of Glazing in Permanent Railing Systems, Guards, and Balustrades

E2354-10 Standard Guide for Assessing the Durability of Absorptive Electrochromic Coatings within Sealed Insulating Glass Units

E2355-10 Standard Test Method for Measuring the Uniformity of an Absorptive Electrochromic Coating on a Glazing Surface

E2357-17 Standard Test Method for Determining Air Leakage of Air Barrier Assemblies

E2358-17 Standard Specification for Performance of Glazing in Permanent Railing Systems, Guards, and Balustrades

E2359/E2359M-13(2018) Standard Test Method for Field Pull Testing of an In-Place Exterior Insulation and Finish System Clad Wall Assembly

E2377-18 Standard Specification for Shelter, Electrical Equipment, Lightweight

E2378-13 Standard Practice for the Recognition of Impaired or Retired Personal Property

E2392/E2392M-10(2016) Standard Guide for Design of Earthen Wall Building Systems

E2393-10a(2015) Standard Practice for On-Site Inspection of Installed Fire Resistive Joint Systems and Perimeter Fire Barriers

E2395-18 Standard Specification for Voluntary Security Performance of Window and Door Assemblies with Glazing Impact

E2430/E2430M-13(2018) Standard Specification for Expanded Polystyrene ("EPS") Thermal Insulation Boards for Use in Exterior Insulation and Finish Systems ("EIFS")

E2431-12 Standard Practice for Determining the Resistance of Single Glazed Annealed Architectural Flat Glass to Thermal Loadings

E2432-17 Standard Guide for General Principles of Sustainability Relative to Buildings

E2452-12 Standard Practice for Equipment Management Process Maturity (EMPM) Model

E2453-13 Standard Practice for Determining the Life-Cycle Cost of Ownership of Personal Property

E2461-12(2017) Standard Practice for Determining the Thickness of Glass in Airport Traffic Control Tower Cabs

E2462-10 Standard Performance Specification for Cargo Bed Cover (CBC) HMMWV, Type I

E2463-11 Standard Performance Specification for Cargo Bed Cover (CBC) M105A2 Trailer, Type II

E2484-08(2015) Standard Specification for Multi-Story Building External Evacuation Controlled Descent Devices

E2485/E2485M-13(2018) Standard Test Method for Freeze/Thaw Resistance of Exterior Insulation and Finish Systems (EIFS) and Water Resistive Barrier Coatings

E2486/E2486M-13(2018) Standard Test Method for Impact Resistance of Class PB and PI Exterior Insulation and Finish Systems (EIFS)

E2495-18 Standard Practice for Prioritizing Asset Resources in Acquisition, Utilization, and Disposition

E2497-11(2017) Standard Practice for Calculation of Asset Movement Velocity (AMV)

E2499-18 Standard Practice for Classification of Asset Location Information

E2505-07(2014)e1 Standard Practice for Industrial Rope Access

E2506-15 Standard Guide for Developing a Cost-Effective Risk Mitigation Plan for New and Existing Constructed Facilities

E2511-17 Standard Guide for Detailing of EIFS-Clad Barrier and Drainage Wall Assemblies

E2513-07(2012) Standard Specification for Multi-Story Building External Evacuation Platform Rescue Systems

E2514-15 Standard Practice for Presentation Format of Elemental Cost Estimates, Summaries, and Analyses

E2515-11(2017) Standard Test Method for Determination of Particulate Matter Emissions Collected by a Dilution Tunnel

E2516-11 Standard Classification for Cost Estimate Classification System

E2517-13 Standard Specification for Cargo Bed Cover, Type III (M35A2, 2 1/2 Ton Cargo Truck/M1078, 2 1/2 Ton Lightweight Medium Tactical Vehicle (LMTV)/ M1082, 2 1/2 Ton LMTV Trailer)

E2518-11 Standard Specification for Cargo Bed Cover, Type IV (M923, 5 Ton Cargo Truck/M1083, 5 Ton Medium Tactical Vehicle (MTV)/ M1082, 5 Ton MTV Trailer)

E2556/E2556M-10(2016) Standard Specification for Vapor Permeable Flexible Sheet Water-Resistive Barriers Intended for Mechanical Attachment

E2557-16a Standard Practice for Probable Maximum Loss (PML) Evaluations for Earthquake Due-Diligence Assessments

E2558-13 Standard Test Method for Determining Particulate Matter Emissions from Fires in Wood-Burning Fireplaces

E2568-17a Standard Specification for PB Exterior Insulation and Finish Systems

E2570/E2570M-07(2014)e1 Standard Test Methods for Evaluating Water-Resistive Barrier (WRB) Coatings Used under Exterior Insulation and Finish Systems (EIFS) or EIFS with Drainage

E2604-15 Standard Practice for Data Characteristics of Equipment Asset Record

E2605-13 Standard Practice for Receiving Assets

E2606-18 Standard Practice for Receipt Notification as a Result of Tangible Asset Movement

E2607-08(2013) Standard Practice for Cannibalization/Reclamation of Serviceable Equipment Components to Support Demand Requirements

E2608-08(2014) Standard Practice for Equipment Control Matrix (ECM)

E2618-13 Standard Test Method for Measurement of Particulate Emissions and Heating Efficiency of Solid Fuel-Fired Hydronic Heating Appliances

E2619/E2619M-17 Standard Practice for Measuring and Calculating Building Loss Features That Take Up Floor Area in Buildings

E2620-15 Standard Classification for Program and Project Estimate Summaries

E2631-09(2015) Standard Practice for Physical Placement of an Entity-Controlled Supplemental Identification Label

E2634-18 Standard Specification for Flat Wall Insulating Concrete Form (ICF) Systems

E2635-14 Standard Practice for Water Conservation in Buildings Through In-Situ Water Reclamation

E2637-17 Standard Guide for Utilizing the Environmental Cost Element Structure Presented by Classification

E2649-12 Standard Test Method for Determining Argon Concentration in Sealed Insulating Glass Units Using Spark Emission Spectroscopy

E2671-10(2016) Standard Practice for Defining Movements, Shipments, and Transfers of Tangible Property

E2672-16 Standard Practice for Identification and Categorization of Tooling

E2675-09(2014) Standard Practice for Property Management System Outcomes

E2676-09(2014) Standard Practice for Tangible Property Mobility Index (MI)

E2691-16 Standard Practice for Job Productivity Measurement

E2692-10(2018) Standard Test Method for Structural Performance of Thermal Barriers in Fenestration Products

E2715-17 Standard Practice for Moveable Property Storage

E2717-18 Standard Practice for Estimating the Environmental Load of Residential Wastewater

E2727-18 Standard Practice for Assessment of Rainwater Quality

E2728-11 Standard Guide for Water Stewardship in the Design, Construction, and Operation of Buildings

E2741-11 Standard Specification for Evaluation and Selection of Destinations for Environmentally Sustainable Meetings, Events, Trade Shows, and Conferences

E2742-11 Standard Specification for Evaluation and Selection of Exhibits for Environmentally Sustainable Meetings, Events, Trade Shows, and Conferences

E2743-11 Standard Specification for Evaluation and Selection of Transportation for Environmentally Sustainable Meetings, Events, Trade Shows, and Conferences

E2745-11 Standard Specification for Evaluation and Selection of Audio Visual (AV) and Production for Environmentally Sustainable Meetings, Events, Trade Shows, and Conferences

E2746-11 Standard Specification for Evaluation and Selection of Communication and Marketing Materials for Environmentally Sustainable Meetings, Events, Trade Shows, and Conferences

E2747-11 Standard Specification for Evaluation and Selection of Onsite Offices for Environmentally Sustainable Meetings, Events, Trade Shows, and Conferences

E2751/E2751M-17a Standard Practice for Design and Performance of Supported Laminated Glass Walkways

E2772-13e1 Standard Specification for Evaluation and Selection of Accommodations for Environmentally Sustainable Meetings, Events, Trade Shows, and Conferences

E2773-11 Standard Specification for Evaluation and Selection of Food and Beverage for Environmentally Sustainable Meetings, Events, Trade Shows, and Conferences

E2774-11 Standard Specification for Evaluation and Selection of Venues for Environmentally Sustainable Meetings, Events, Trade Shows, and Conferences

E2778-14 Standard Specification for Custom Tiled/Mortared Masonry Heaters (Stoves)

E2779-10(2017) Standard Test Method for Determining Particulate Matter Emissions from Pellet Heaters

E2780-10(2017) Standard Test Method for Determining Particulate Matter Emissions from Wood Heaters

E2785-14 Standard Test Method for Exposure of Firestop Materials to Severe Environmental Conditions

E2786-10(2015) Standard Test Methods for Measuring Expansion of Intumescent Materials Used in Firestop and Joint Systems

E2811-17 Standard Practice for Management of Low Risk Property (LRP)

E2812-17 Standard Practice for Uniform Data Management in Asset Management Records Systems

E2813-12e1 Standard Practice for Building Enclosure Commissioning

E2817-11(2018) Standard Test Method for Test Fueling Masonry Heaters

E2841-11 Standard Guide for Conducting Inspections of Building Facades for Unsafe Conditions

E2843-17 Standard Specification for Demonstrating That a Building is in Walkable Proximity to Neighborhood Assets

E2844-15e1 Standard Specification for Demonstrating That a Building's Location Provides Access to Public Transit

E2858-12 Standard Practice for Sales of Personal Property

E2913-14 Standard Practice for Hotplate Digestion of Lead from Composited Wipe Samples

E2914-14 Standard Practice for Ultrasonic Extraction of Lead from Composited Wipe Samples

E2921-16a Standard Practice for Minimum Criteria for Comparing Whole Building Life Cycle Assessments for Use with Building Codes, Standards, and Rating Systems

E2923-14 Standard Practice for Longevity Assessment of Firestop Materials Using Differential Scanning Calorimetry

E2924-14 Standard Practice for Intumescent Coatings

E2925-17 Standard Specification for Manufactured Polymeric Drainage and Ventilation Materials Used to Provide a Rainscreen Function

E2936-13 Standard Guide for Contractor Self Assessment for U.S. Government Property Management Systems

E2947-16a Standard Guide for Building Enclosure Commissioning

E2953-14 Standard Specification for Evaluating Accelerated Aging Performance of Electrochromic Devices in Sealed Insulating Glass Units

E2954-15 Standard Test Method for Axial Compression Test of Reinforced Plastic and Polymer Matrix Composite Vertical Members

E2962-14 Standard Guide for Fleet Management

E2969-17 Standard Test Methods for Transverse Load Tests on Panels Used in Wall Construction

E2979-18 Standard Classification for Discarded Materials from Manufacturing Facilities and Associated Support Facilities

E2986-15 Standard Guide for Evaluation of Environmental Aspects of Sustainability of Manufacturing Processes

E2987/E2987M-17 Standard Terminology for Sustainable Manufacturing

E3008/E3008M-16 Standard Classification for Transportation Surface Elements—UNIFORMAT II

E3012-16 Standard Guide for Characterizing Environmental Aspects of Manufacturing Processes

E3014-15 Standard Practice for Managing Sustainability in Dentistry

E3015-15 Standard Guide for Management of Customer-Owned Property Assets in Possession of Supplier, Contractor or Subcontractor

E3027-18a Standard Guide for Making Sustainability-Related Chemical Selection Decisions in the Life-Cycle of Products

E3035-15 Standard Classification for Facility Asset Component Tracking System (FACTS)

E3036-15 Standard Guide for Notating Facade Conditions in the Field

E3037-16 Standard Test Method for Measuring Relative Movement Capabilities of Through-Penetration Firestop Systems

E3038-16 Standard Practice for Assessing and Qualifying Candidates as Inspectors of Firestop Systems and Fire-Resistive Joint Systems

E3053-18 Standard Test Method for Determining Particulate Matter Emissions from Wood Heaters Using Cordwood Test Fuel

E3054/E3054M-16 Standard Guide for Characterization and Use of Hygrothermal Models for Moisture Control Design in Building Envelopes

E3056-16 Standard Guide for Strategic Warehousing

E3069-17 Standard Guide for Evaluation and Rehabilitation of Mass Masonry Walls for Changes to Thermal and Moisture Properties of the Wall

E3073-17 Standard Guide for Development of Waste Management Plan for Construction, Deconstruction, or Demolition Projects

E3074/E3074M-16 Standard Practice for Clearance Examinations Following Lead Hazard Reduction Activities in Single Family Dwellings, in Individual Units of Multifamily Dwellings, and in Other Child-Occupied Facilities

E3075-16 Standard Test Method for Water Immersion and Drying for Evaluation of Flood Damage Resistance

E3087-17 Standard Test Method for Measuring Capture Efficiency of Domestic Range Hoods

E3096-18 Standard Guide for Definition, Selection, and Organization of Key Performance Indicators for Environmental Aspects of Manufacturing Processes

E3119-17e1 Standard Test Method for Accelerated Aging of Environmentally Controlled Dynamic Glazing

E3120-17 Standard Specification for Evaluating Accelerated Aging Performance of Environmentally Controlled Dynamic Glazings

E3121/E3121M-17 Standard Test Methods for Field Testing of Anchors in Concrete or Masonry

E3130-18 Standard Guide for Developing Cost-Effective Community Resilience Strategies

E3173-18 Standard Guide for Decommissioning and Disposal of Medical Equipment

F588-17 Standard Test Methods for Measuring the Forced Entry Resistance of Window Assemblies, Excluding Glazing Impact

F842-17 Standard Test Methods for Measuring the Forced Entry Resistance of Sliding Door Assemblies, Excluding Glazing Impact

F2233-03(2015) Standard Guide for Safety, Access Rights, Construction, Liability, and Risk Management for Optical Fiber Networks in Existing Sewers

F2303-03(2015) Standard Practice for Selection of Gravity Sewers Suitable for Installation of Optical Fiber Cable and Conduits

F2304-10(2016)e1 Standard Practice for Sealing of Sewers Using Chemical Grouting

F2414-04(2016) Standard Practice for Sealing Sewer Manholes Using Chemical Grouting

F2454-05(2016)e1 Standard Practice for Sealing Lateral Connections and lines from the mainline Sewer Systems by the Lateral Packer Method, Using Chemical Grouting

F2462-05(2015) Standard Practice for Operation and Maintenance of Sewers with Optical Fiber Systems

F2550-13(2018) Standard Practice for Locating Leaks in Sewer Pipes By Measuring the Variation of Electric Current Flow Through the Pipe Wall

F2551-09(2016) Standard Practice for Installing a Protective Cementitious Liner System in Sanitary Sewer Manholes

F3079-14 Standard Practice for Use of Distributed Optical Fiber Sensing Systems for Monitoring the Impact of Ground Movements During Tunnel and Utility Construction on Existing Underground Utilities

F3080-17a Standard Practice for Laser Technologies for Measurement of Cross-Sectional Shape of Pipeline and Conduit by Non-Rotating Laser Projector and CCTV Camera System

F3092-14 Standard Terminology Relating to Optical Fiber Sensing Systems

F3095-17a Standard Practice for Laser Technologies for Direct Measurement of Cross Sectional Shape of Pipeline and Conduit by Rotating Laser Diodes and CCTV Camera System

F3110-14(2018) Standard Practice for Proper Use of Mechanical Trenchless Point Repair Sleeve with Locking Gear Mechanism for Pipes of Varying Inner Diameter and Offset Joints

F3220-17 Standard Practice for Prioritizing Sewer Pipe Cleaning Operations by Using Transmissive Acoustic Inspection