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401-75	Method of Test for the Staining Properties of Water
402-91	Standard Test Methods for Iron in Water (ASTM D 1068-90)
403-71	Method of Test for Determination of Sulfate Ion in Soils and Water
404-96	Standard Test Methods for Chloride Ion in Water (ASTM D 512-89 (Reapproved 1994) ⁽¹⁾)
405-92	Standard Test Methods for of of Water (ASTM D 1293-84)
406-79	Test Method for Compressive Strength of Mortar for Use in Evaluating Water for Mixing Concrete
407-93	Standard Test Method for Iron Bacteria in Water and Water-Formed Deposits (ASTM D 932-85 (Reapproved 1990))
408-93	Standard Test Methods for Sulfate Ion in Water (ASTM D 516-90)
409-	<i>Withdrawn</i>
410-97	Standard Specification for Oil- and Resin-Base Caulking Compound for Building Construction (ASTM C 570-95)
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CRD-C 500-96	Standard Practice for Use in the Evaluation of Testing and Inspection Agencies as Used in Construction (ASTM E 329-93b")
501-96	Standard Specification for Deformed and Plain Billet-Steel Bars for Concrete Reinforcement (ASTM A 615/A 615M-94)
502-96	Standard Specifications for Rail-Steel Deformed and Plain Bars for Concrete Reinforcement (ASTM A 616/A 616M-93)
503-96	Standard Specification for Steel Strand, Uncoated Seven-Wire for Prestressed Concrete (ASTM A 416-94)
504-93	Standard Specification for Steel Fibers for Fiber Reinforced Concrete (ASTM A 820-90)
505-96	Standard Specification for Calcium Chloride (ASTM D 98-93)
506-	<i>Withdrawn</i>
507-	<i>Withdrawn</i>
508-93	Standard Specification for Preformed Expansion Joint Fillers for Concrete Paving and Structural Construction (Nonextruding and Resilient Bituminous Types) (ASTM D 1751-83 (Reapproved 1991))
509-93	Standard Specifications for Preformed Sponge Rubber and Cork Expansion Joint Fillers for Concrete Paving and Structural Construction (ASTM D 1752-84 (Reapproved 1992))
510-96	Standard Specification for Steel Welded Wire Fabric, Plain, for Concrete Reinforcement (ASTM A 185-94)
511-96	Standard Methods of Testing Preformed Expansion Joint Fillers for Concrete Construction (Nonextruding and Resilient Types) (ASTM D 545-84 (Reapproved 1993))
512-94	Standard Practices for Force Verification of Testing Machines (ASTM E 4-94)
513-74	Corps of Engineers Specifications for Rubber Waterstops
514-92	Concrete Plant Standards - Ninth Revision
515-81	Method of Preparation of Test Specimens from Rubber or Plastic Waterstop
516-71	Method of test for Verification of Compression Testing Machines Using Calibrated Proving Rings
517-71	Method of Test for Verifying Machines for Use in Flexural Strength Tests of Concrete Mattresses
518-94	Standard Test Method for Foaming Agents for Use in Producing Cellular Concrete Using Preformed Foam (ASTM C 796-87a (Reapproved 1993))
519-93	Standard Specification for Axle-Steel Deformed and Plain Bars for Concrete Reinforcement (ASTM A 617/A 617M-92)
520-96	Standard Specifications for Steel Wire, Plain, for Concrete Reinforcement (ASTM A 82-94)
521-81	Standard Test Method for Frequency and Amplitude of Vibrators for Concrete
522-88	Standard Methods of Testing Joint Sealants, Cold-Applied, Non-Jet-Fuel-Resistant for Rigid and Flexible Pavements
523-93	Standard Specifications for Uncoated Stress-Relieved Steel Wire for Prestressed Concrete (ASTM A 421-91)
524-93	Standard Specification for Steel Bars, Alloy, Standard Grades (ASTM A 322-91)

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CRD-C 525-89	Corps of Engineers Test Method for Evaluation of Hot-Applied Joint Sealants for Bubbling Due to Heating
526-92	Federal Specification: Sealants, Joint, Two-Component, Jet-Fuel-Resistant, Cold-Applied for Portland Cement Concrete Pavement, (SS-S-200E with Amendment 1)
527-88	Standard Specification for Joint Sealants., Cold-Applied, Non-Jet-Fuel-Resistant, for Rigid and Flexible Pavements
528-87	Standard Specification for Concrete Joint Sealer, Cold-Application Type (ASTM D 1850-74 (Reapproved 1979))
529-92	Federal Specification, Sealants, Joint, Jet-Fuel-Resistant, Hot-Applied, for Portland Cement and Tar Concrete Pavements, (SS-S-1614A with Notice 1)
530-92	Federal Specification, Sealant, Joint, Non-Jet-Fuel-Resistant, Hot-Applied, for Portland Cement and Asphalt Concrete Pavements, (SS-S-1401C with Notice 1)
531-92	Standard Specification for Preformed Polychloroprene Elastomeric Joint Seals for Concrete Pavements (ASTM D 2628-91)
532-96	Standard Specification for Lubricant for Installation of Preformed Compression Seals in Concrete Pavements (ASTM D 2835-89 (Reapproved 1993))
533-96	Standard Test Method for Rubber Property-Effect of Liquids (ASTM D 471-95)
534-93	Standard Test Method for Rubber Deterioration-Surface Cracking (ASTM D 518-86 (Reapproved 1991))
535-96	Standard Test Method for Rubber-Deterioration in an Air Oven (ASTM D 573-88 (Reapproved 1994))
536-93	Standard Test Method for Rubber Deterioration-Surface Ozone Cracking in a Chamber (ASTM D 1149-91)
537-96	Standard Specification for Steel Welded Wire Fabric. Deformed. for Concrete Reinforcement (ASTM A 497-94a)
538-93	Standard Specification for Steel Bars and Shapes, Carbon Rolled from "T" Rails (ASTM A 499-89)
539-93	Standard Specification for Steel Bars, Carbon, Hot-Wrought, Special Quality, Mechanical Properties (ASTM A 675/A 675M-90a)
540-89A	Standard Specification for Nonbituminous Inserts for Contraction Joints in Portland Cement Concrete Airfield Pavements, Sawable Type (ASTM D 2828-71 (Reapproved 1981))
541-88	Interim Federal Specification, Sealing Compound, Elastomeric Type, Single Component (for Calking, Sealing, and Glazing in Buildings and Other Structures), TT-S-00230c with Amendment-2
542-79	Interim Federal Specification, Sealing Compound; Silicone Rubber Base (for Calking, Sealing, and Glazing in Buildings and Other Structures) (TT-S-001543A)
543-79	Interim Federal Specification, Sealing Compound-Single Component, Butyl Rubber Based, Solvent Release Type (for Buildings and Other Types of Construction) (TT-S-001657)
544-92	Federal Specification: Insulation, Blankets, Thermal (Mineral Fiber, Industrial Type) ([Inch-Pound] HH-I-558C)
545-	<i>Withdrawn</i>
546-96	Standard Specification for Copper Sheet, Strip, Plate, and Rolled Bar (ASTM: B 152-94)
547-88	Standard Methods of Testing for Jet-Fuel and Heat Resistance of Preformed Polychloroprene Elastomeric Joint Seals for Rigid Pavements

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CRD-C 548-88	Standard Specification for Jet-Fuel and Heat-Resistant Preformed Polychloroprene Elastomeric Joint Seals for Rigid Pavements
549-96	Standard Specification for Elastomeric Cellular Preformed Gasket and Sealing Material (ASTM C 509-94)
550-96	Standard Test Methods for Determination of Relative Viscosity, Melting Point, and Moisture Content of Polyamide (PA) (ASTM D 789-94)
551-96	Standard Specification for Concrete Joint Sealer, Hot-Poured Elastic Type (ASTM D 1190-94)
552-96	Standard Specification for Joint Sealants, Hot-Poured, for Concrete and Asphalt Pavements (ASTM D 3405-94)
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554-96	Standard Specification for Elastomeric Joint Sealants (ASTM C 920-94)
555-96	Standard Test Methods for Water Vapor Transmission of Materials (ASTM E 96-95)
556-	<i>Withdrawn</i>
557-	<i>Withdrawn</i>
558-	<i>Withdrawn</i>
559-	<i>Withdrawn</i>
560-	<i>Withdrawn</i>
561-	<i>Withdrawn</i>
562-93	Standard Specification for Fabricated Deformed Steel Bar Mats for Concrete Reinforcement (ASTM A 184/184M-90)
563-	<i>Withdrawn</i>
564-	<i>Withdrawn</i>
565-	<i>Withdrawn</i>
566-	<i>Withdrawn</i>
567-96	Standard Practice for Rubber - Materials, Equipment, and Procedures for Mixing Standard Compounds and Preparing Standard Vulcanized Sheets (ASTM D 3182-89 (1994))
568-93	Standard Practice for Rubber - Preparation of Pieces for Test Purposes from Products (ASTM D 3183-84 (Reapproved 1992))
569-93	Standard Test Method for Rubber Property Durometer Hardness (ASTM D 2240-91)
570-89	Standard Test Method for Brittleness Temperature of Plastics and Elastomers by Impact (ASTM D 746-79 (Reapproved 1987))
571-96	Standard Test Method for Apparent Bending Modulus of Plastics by Means of a Cantilever Beam (ASTM D 747-93)
572-74	Corps of Engineers Specifications for Polyvinylchloride Waterstops
573-96	Standard Test Methods for Rubber Properties in Tension (ASTM D 412-92 ^{o2})
574-	<i>Withdrawn</i>
575-74	Method of Test for Change in Weight of Rubber on Immersion in Water
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581-93	Standard Practice for Acceptance of Evidence Based on the Results of Probability Sampling (ASTM E 141-91)
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586-96	Standard Test Method for Epoxy Content of Epoxy Resins (ASTM D 1652-90)
587-89A	Standard Test Method for Viscosity of Epoxy Resins and Related Components (ASTM D 2393-86)
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589-92	Standard Specification for Latex Agents for Bonding Fresh to Hardened Concrete (ASTM C 1059-91)
590-	<i>Withdrawn</i>
591-	<i>Withdrawn</i>
592-93	Standard Test Methods for Moisture-Density Relations of Soil-Cement Mixtures (ASTM D 558-82 (Reapproved 1990) ⁽¹⁾)
593-91	Standard Test Methods for Wetting and Drying Compacted Soil-Cement Mixtures (ASTM D 559-89)
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596-92	Standard Test Method for Bond Strength of Epoxy-Resin Systems Used with Concrete (ASTM C 882-91)
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610-	<i>Withdrawn</i>

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614-94	Standard Test Method for Time of Setting of Grouts for Preplaced-Aggregate Concrete in the Laboratory (ASTM C 953-87 (Reapproved 1992 ¹¹))
615-93	Standard Practice for Proportioning Grout Mixtures for Preplaced-Aggregate Concrete (ASTM C 938-80 (Reapproved 1991))
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641-92	Standard Test Method for Determining Floor Flatness and Levelness using the E-Number System (ASTM E 1155-87)
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