

ASTM Standards for Ready Mixed Concrete	
C0029	Test Method for Bulk Density (Unit Weight) and Voids in Aggregate
C0031	Practice for Making and Curing Concrete Test Specimens in the Field
C0033	Specification for Concrete Aggregates
C0039	Test Method for Compressive Strength of Cylindrical Concrete Specimens
C0042	Test Method for Obtaining and Testing Drilled Cores and Sawed Beams of Concrete
C0094	Specification for Ready-Mixed Concrete
C0117	Test Method for Materials Finer than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing
C0125	Terminology Relating to Concrete and Concrete Aggregates
C0127	Test Method for Relative Density (Specific Gravity) and Absorption of Coarse Aggregate
C0128	Test Method for Relative Density (Specific Gravity) and Absorption of Fine Aggregate
C0136	Test Method for Sieve Analysis of Fine and Coarse Aggregates
C0138	Test Method for Density (Unit Weight), Yield, and Air Content (Gravimetric) of Concrete
C0143	Test Method for Slump of Hydraulic-Cement Concrete
C0150	Specification for Portland Cement
C0172	Practice for Sampling Freshly Mixed Concrete

C0173	Test Method for Air Content of Freshly Mixed Concrete by the Volumetric Method
C0192	Practice for Making and Curing Concrete Test Specimens in the Laboratory
C0231	Test Method for Air Content of Freshly Mixed Concrete by the Pressure Method
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C0330	Specification for Lightweight Aggregates for Structural Concrete
C0494	Specification for Chemical Admixtures for Concrete
C0566	Test Method for Total Evaporable Moisture Content of Aggregate by Drying
C0567	Test Method for Determining Density of Structural Lightweight Concrete
C0595	Specification for Blended Hydraulic Cements
C0618	Specification for Coal Fly Ash and Raw or Calcined Natural Pozzolan for Use in Concrete
C0637	Specification for Aggregates for Radiation-Shielding Concrete
C0685	Specification for Concrete Made by Volumetric Batching and Continuous Mixing
C0989	Specification for Slag Cement for Use in Concrete and Mortars
C1064	Test Method for Temperature of Freshly Mixed Hydraulic-Cement Concrete
C1077	Practice for Agencies Testing Concrete and Concrete Aggregates for Use in Construction and Criteria for Testing Agency Evaluation

C1157	Performance Specification for Hydraulic Cement
C1202	Test Method for Electrical Indication of Concretes Ability to Resist Chloride Ion Penetration
C1231	Practice for Use of Unbonded Caps in Determination of Compressive Strength of Hardened Cylindrical Concrete Specimens
C1240	Specification for Silica Fume Used in Cementitious Mixtures
C1293	Test Method for Determination of Length Change of Concrete Due to Alkali-Silica Reaction
C1567	Test Method for Determining the Potential Alkali-Silica Reactivity of Combinations of Cementitious Materials and Aggregate (Accelerated Mortar-Bar Method)
C1602	Specification for Mixing Water Used in the Production of Hydraulic Cement Concrete
C1603	Test Method for Measurement of Solids in Water
C1611	Test Method for Slump Flow of Self-Consolidating Concrete
C1778	Guide for Reducing the Risk of Deleterious Alkali-Aggregate Reaction in Concrete
C1797	Specification for Ground Calcium Carbonate and Aggregate Mineral Fillers for use in Hydraulic Cement Concrete
C1798	Specification for Returned Fresh Concrete for Use in a New Batch of Ready-Mixed Concrete
C1876	Test Method for Bulk Electrical Resistivity or Bulk Conductivity of Concrete
D0075	Practice for Sampling Aggregates