An ACI Standard

Specification for Testing Ready Mixed Concrete
Reported by ACI Committee 311
Specification for Testing Ready Mixed Concrete

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This Reference Specification covers Testing Agency requirements for field and laboratory testing of ready mixed concrete delivered to the project. It is intended for use by specifiers, Architects, Engineers, Owners, and other groups interested in monitoring the quality of concrete used in project construction. This Reference Specification can be made applicable to any construction project by citing it in a Contract. The specifier supplements the provisions of this Reference Specification as needed by specifying individual project requirements in the Contract.

Keywords: air content; compressive strength; laboratory; ready mixed concrete; sampling; slump; Specification; technician; temperature; testing; unit weight.

(mandatory portion follows)

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SECTION 1—GENERAL REQUIREMENTS

1.1—Scope

1.1.1 Work specified—This Specification sets the minimum requirements for testing of ready mixed concrete

1.2—Qualifications

1.3—Definitions

1.4—Referenced standards

1.5—Certification and accreditation organizations

1.6—Units of measurement

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