

2. CEMENT AND CONCRETE

- 2-1) ASTM C172 - 08 ; Standard Practice for Sampling Freshly Mixed Concrete
- 2-2) ASTM C192 / C192M - 07 ; Standard Practice for Making and Curing Concrete Test Specimens in the Laboratory
- 2-3) ASTM C31 / C31M - 09 ; Standard Practice for Making and Curing Concrete Test Specimens in the Field
- 2-4) ASTM C317 / C317M - 00(2005) ; Standard Specification for Gypsum Concrete
- 2-5) ASTM C39 / C39M - 09a ; Standard Test Method for Compressive Strength of Cylindrical Concrete Specimens
- 2-6) ASTM C42 / C42M - 04 ; Standard Test Method for Obtaining and Testing Drilled Cores and Sawed Beams of Concrete
- 2-7) ASTM C496 / C496M - 04e1 ; Standard Test Method for Splitting Tensile Strength of Cylindrical Concrete Specimens
- 2-8) ASTM C617 - 09a ; Standard Practice for Capping Cylindrical Concrete Specimens
- 2-9) ASTM C685 / C685M - 10 ; Standard Specification for Concrete Made by Volumetric Batching and Continuous Mixing
- 2-10) ASTM C78 - 09 ; Standard Test Method for Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)
- 2-11) ASTM C94 / C94M - 09a ; Standard Specification for Ready-Mixed Concrete
- 2-12) ASTM C989 - 09a ; Standard Specification for Slag Cement for Use in Concrete and Mortars
- 2-13) BDS 240:1963 ; Specification for Plain Cold Drawn Steel Wire for Prestressed Concrete;
- 2-14) BDS 243:1963 ; Specification for Coarse and Fine Aggregates from Natural Sources for Concrete;
- 2-15) BDS 279:1963 ; Specification for Abrasion of Coarse Aggregates by Use of Los Angeles Machine (under revision);
- 2-16) BDS 281:1963 ; Specification for Organic Impurities in Sands for Concrete (under revision);
- 2-17) BDS 921:1980 ; Specification for Standard Sand for Testing of Cement;
- 2-18) BDS EN 934-1:2008 ; Admixtures for concrete, mortar and grout — Part 1: Common requirements
- 2-19) BDS EN 934-2:2008 ; Admixtures for concrete, mortar and grout — Part 2: Concrete admixtures — Definitions, requirements, conformity, marking and
- 2-20) BDS ISO 1920-10: 2011 ; Testing of Concrete — Part 10: Determination of static modulus of elasticity in compression
- 2-21) BDS ISO 1920-8: 2010 ; Testing of Concrete — Part 8: Determination of drying shrinkage of concrete for samples prepared in the field or in the laboratory
- 2-22) BDS ISO 1920-9: 2010 ; Testing of Concrete — Part 9: Determination of creep of concrete cylinders in compression

건축자재 인증 및 시험관련 규격

- 2-23) BDS ISO 22965-1: 2008 ; Concrete — Part 1: Methods of specifying and guidance for the specifier
- 2-24) BDS ISO 22965-2: 2008 ; Concrete — Part 2: Specification of constituent materials, production of concrete and compliance of concrete