



Continental Cement Technical Services

CUSTOMER COMMITMENT

Providing exceptional value through our ability to develop and test concrete mixes for performance, strength and durability.

ACCREDITATION

Continental Cement's Concrete Laboratory is accredited by AASHTO and participates in CCRL's proficiency testing programs and inspections.

TECHNICAL EXPERTISE

Utilizing state-of-the-art equipment our certified laboratory technicians have over 50 years combined experience and knowledge in the concrete industry.

Continental Cement Company
Corporate Office
16401 Swingley Ridge Road
Suite 610
Chesterfield, MO 63017
Phone: 636-532-7440
Fax: 636-532-7445

Continental Cement Concrete Laboratory

Continental Cement Company
Concrete Laboratory
301. E Front Street
P.O. Box 690
Buffalo, Iowa 52728
Phone: 563-328-6224
Fax: 563-323-7001

AVAILABILITY

Technical services are available upon request. To learn more please contact your local Sales Representative.



CONTINENTAL CEMENT CONCRETE LABORATORY

Providing exceptional value through our ability to develop and test concrete mixes for performance, strength and durability...

TESTING SERVICES

Concrete

Lab Batch Mix Design Trial & Testing
ASMT C192, AASHTO R39

High Strength Compression Testing
ASTM C39, AASHTO T22

Flexural Strength (Third-Point Loading)
ASTM C78

Time of Setting (Initial and Final)
ASTM C403

Length Change (Shrinkage Testing)
ASTM C157

Aggregates

Bulk Density (Unit Weight)
ASTM C29

Density (Specific Gravity) & Absorption
ASTM C127, C128

Gradation (Sieve Analysis)
ASTM C136

Alkali-Silica Reactivity (Accelerated Mortar Bar Method)
ASTM C1260, C1567, AASHTO T303

Cementitious, Paste & Mortar

Isothermal Calorimetry (Thermal Power & Total Heat)
ASTM C1679, ASTM C1702

Sulfate Resistance
ASTM C101

