

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**SUPPLEMENTAL SPECIFICATION**

**Section 831—Admixtures**

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*Delete Subsection 831.2.01.A and substitute the following:*

**831.2.01 Air-Entraining Admixtures**

**A. Requirements**

1. Use air-entraining admixtures listed in [QPL 13](#).
2. Use air-entraining admixture materials meeting AASHTO M 154, Performance and Uniformity requirements.
3. Test compression and flexure strengths at 7 and 28 days.
4. Use air-entraining admixtures evaluated by the National Transportation Product Evaluation Program (NTPEP) test facility or other approved test facility.

*Delete Subsection 831.2.02.A and substitute the following:*

**831.2.02 Chemical Admixtures for Concrete**

**A. Requirements**

1. Use chemical admixtures listed in [QPL 14](#).
2. Use chemical admixture materials meeting AASHTO M 194 Physical requirements and Uniformity and Equivalence requirements for Types A, B, C, D, E, F, or G, unless otherwise specified.
  - a. Waive the length change requirements.
  - b. Ensure that the admixtures contain no more than 0.8 percent chloride, calculated as calcium chloride.
  - c. Ensure that the air content does not exceed 4 percent when prepared in a standard batch without an added air-entraining agent.
3. Use chemical admixtures evaluated by the National Transportation Product Evaluation Program (NTPEP) test facility or other approved test facility.