
Standard Specification for Chemical Admixtures for Concrete

AASHTO Designation: M 194M/M 194-23

Technically Revised: 2023

Editorially Revised: 2023

Technical Subcommittee: 3b, Fresh Concrete

ASTM Designation: C494/C494M-19^{ε1}



**American Association of State Highway and Transportation Officials
555 12th Street NW, Suite 1000
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AASHTO M 194M/M 194-23 is identical to ASTM C494/C494M-19^{ε1} except for the following provisions:

1. All references to ASTM Standards contained in ASTM C494/C494M-19^{ε1} listed in the following table shall be replaced with the corresponding AASHTO Standard.

<i>Referenced Standards</i>	
ASTM	AASHTO
C33/C33M	M 43
C39/C39M	T 22M/T 22
C78M/C78	T 97
C127	T 85
C128	T 84
C136/C136M	T 27
C138/C138M	T 121M/T 121
C143/C143M	T 119M/T 119
C150/C150M	M 85
C157/C157M	T 160
C183/C183M	R 71
C192/C192M	R 39M/R 39
C231/C231M	T 152
C260/C260M	M 154M/M 154
C403/C403M	T 197M/T 197
C595/C595M	M 240M/M 240
C666/C666M	T 161

2. Table 1 Physical Requirements of ASTM C494/C494M-19^{ε1} shall be revised to include compressive strength and flexural strength at 56 days with the same requirements as listed for 28 days. The 56-day requirements shall be applicable only when specified by the purchaser.
3. It is permitted to use Type IL cement conforming to M 240M/M 240 or ASTM C595/C595M, in addition to those listed in Section 11.1 of ASTM C494/C494M.