



American Water Works Association

AWWA C204-75

(First Edition)

AWWA STANDARD
for
**CHLORINATED RUBBER-ALKYD PAINT SYSTEM
FOR THE EXTERIOR OF ABOVEGROUND
STEEL WATER PIPING**

First edition approved by AWWA Board of Directors Jan. 26, 1975.

AMERICAN WATER WORKS ASSOCIATION

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Foreword

This foreword is for information only and is not a part of AWWA C204.

I. History of Standard

Proceedings for aboveground coating of steel water pipe were previously a part of AWWA Standard C203, but were removed therefrom in the revision of C203-73. The paint systems described therein had become obsolete because new technology for the atmospheric protection of steel pipe had been developed. This new standard, C204-75, describes a low-maintenance paint system that has been proven to withstand the elements and provide excellent protection from corrosion of aboveground steel pipe.

II. Information Regarding Use of This Standard

The purchaser should specify his requirements by referring to the appropriate sections of this standard and providing specific supplementary information regarding the following:

1. Standard used; that is, AWWA C204-75
2. Any exceptions to the standard which may be required
3. Diameter, length, and location of pipeline

4. Affidavit of compliance, if required (Sec. 1.3)
5. Location of primer application; shop or field (Sec. 1.1)
6. Preference for color of finish coats of paint (Sec. 1.1, 2.3)
7. Location of topcoat application; shop or field (Sec. 3.3)
8. Application details (Sec. 4.3)
9. Requirements for coating threaded fittings (Sec. 4.5)
10. Inspection details (Sec. 5.1)
11. Type of film-thickness measuring instrument (Sec. 5.2.2)
12. Requirements for samples (Sec. 5.3)
13. Size of packaging containers (Sec. 1.5).

Throughout the text, reference is made to *Steel Structures Painting Council Methods, 1974 Annual Book of ASTM Standards* (Parts 27-29), and federal and military standards. Further information concerning these references may be obtained by writing to Steel Structures Painting Council, 4400—5th Ave., Pittsburgh, Pa. 15213; ASTM, 1916 Race St., Philadelphia, Pa. 19103; and Naval Publications and Forms Center, 5801 Tabor Ave., Philadelphia, Pa. 19120.