

100 Barr Harbor Drive P.O. Box C700 West Conshohocken, PA 19428-2959 USA tel +1.610.832.9500 fax +1.610.832.9555 memserv@astm.org www.astm.org

ASTM International Technical Committee G01 on Corrosion of Metals

Scope

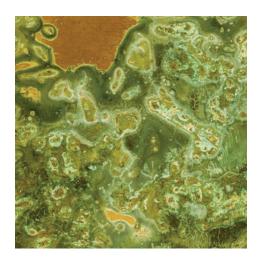
The scope of the Committee shall be the promotion of knowledge, the stimulation of research, the collection of engineering data, and the development of standard test methods, practices, guides, classifications, specifications and terminology relating to corrosion and methods for corrosion-protection of metals. The work of this Committee will be coordinated with other ASTM Committees and other organization having mutual interest.

Technical Subcommittees

- G01.04 Corrosion of Metals in Natural Atmospheric and Aqueous Environments
- G01.05 Laboratory Corrosion Tests
- G01.06 Environmentally Assisted Cracking
- G01.06.01 G01/B07 Joint Marine Alloy Test Group
- G01.10 Corrosion in Soils
- G01.11 Electrochemical Measurements in Corrosion Testing
- G01.14 Corrosion of Metals in Construction Materials
- G01.14.01 Corrosion of Metals in Treated Lumber
- G01.14.02 Corrosion of Metals in Concrete and Mortar

Key Documents

- B117 Standard Practice for Operating Salt Spray (Fog) Apparatus
- G1 Standard Practice for Preparing, Cleaning, and Evaluating Corrosion Test Specimens
- G57 Standard Test Method for Field Measurement of Soil Resistivity Using the Wenner Four-Electrode Method
- G85 Standard Practice for Modified Salt Spray (Fog) Testing
- G101 Standard Guide for Estimating the Atmospheric Corrosion Resistance of Low-Alloy Steels



Quick Facts

Established 1964
Number of Members 390+
Number of Standards 90
Global Participation
30 Countries represented
The standards are available in
Volume 03.02 in the Annual
Book of ASTM Standards
Meetings G01 meets twice each
year in May and November

Staff Manager

Krista Robbins ASTM International Headquarters 100 Barr Harbor Drive West Conshohocken, PA 19428 USA

tel +1 610.832.9689 krobbins@astm.org