

ASTM Standards on Materials and Environmental Microbiology

FOREWORD

The first edition of the ASTM Standards on Materials and Environmental Microbiology Compilation was published in 1987 and included 55 test methods in five sections. The fourth edition was published in 2006 with 150 standards. This new online subscription includes approximately 150 test methods, guides, and practices. Since standards are approved and revised at various times, an online subscription provides the subscriber with real time access to the most current versions of the standards. This compilation is a plus version, therefore all historical and withdrawn standards will be included regardless of publication date, and the current active standards will be included with any previous redline versions.

The purpose of this online compilation is to provide a single comprehensive source of the many standards that relate specifically to microbiology. Since standards are written under the auspices of many ASTM committees, they are published in various volumes of the Annual Book of ASTM Standards. The included standards encompass general methodology, methods to detect specific organisms, public health, water and food, biotechnology biodeterioration, and the assessment of biodegradability of various materials such as paints and coatings.

ASTM International, founded in 1898, is a developer and publisher of technical information designed to promote the understanding and advancement of technology and to ensure the quality of commodities and services and the safety of products.

The primary mission of ASTM International is to develop voluntary full consensus standards for materials, products, systems, and services. It provides a forum for producers, users, consumers, and those having a general interest (representatives of government and academia) to meet on common ground to write standards that best meet their needs.

Glenn Richards and Carol Vincent
Subcommittee E35.15 on Antimicrobial Agents