

MANUAL ON

TEST SIEVING METHODS



**GUIDELINES
FOR ESTABLISHING
SIEVE ANALYSIS PROCEDURES**



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MANUAL ON TEST SIEVING METHODS

Prepared by ASTM Committee E-29
as Guidelines for Establishing
Sieve Analysis Procedures

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With editorial changes to conform to the latest
revisions of USA Standard Sieve Series
specifications (ASTM E-11, E-161, and E-323)

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Foreword

This manual on test sieving methods is intended for use as a supplement to and not a substitute for the many published ASTM standards relating to the sieve analysis of materials. There has been a need for a manual that would bring together from many sources proved methods for making reliable sieve analyses to serve as a guide for the novice and a reference for the more advanced. Some of the material in both the text and the tables is published here for the first time.

Test Sieving Methods was originally compiled by W. C. Mahlig and A. E. Reed now deceased. The latest revisions to this manual were made by a working committee of ASTM E-29.01 consisting of W. C. Mahlig ATM Test Sieves, Inc. 645 South 94th Place, West Allis, Wisconsin; Mr. R. H. Smith, Gilson Company, Inc., P.O. Box 677, Worthington, Ohio 43085; and Mr. C. W. Ward, Consultant, 5778 Robinwood Lane, Ostrander, OH 43061.

Please contact members of this working committee for any additional information or a list of suppliers of equipment mentioned in the manual.

Related ASTM Publications

Liquid Particle Size Measurement Techniques, STP 848 (1984),
04-848000-41.

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