

ASTM SPECIAL TECHNICAL PUBLICATIONS

Special Technical Publications (STP) are special ASTM publications devoted to specific technical, scientific, and standardization topics reflecting the state of art in subject areas.

MANUAL ON TEST SIEVING METHODS

1998; 43 PP. soft cover; MNL 32. **C8083**

ASPHALT CONCRETE MIX DESIGN: DEVELOPMENT OF MORE RATIONAL APPROACHES

Editor: William Gartner Jr., Asphalt Institute. Practical reference on asphalt mix design includes seven papers gathering experience in correlating mix properties and pavement performance. New approaches to mix design methods are presented, and a historical review of mix design procedures is included. 145 pp., soft cover; STP 1041. **B9988**

IMPLICATION OF AGGREGATES IN THE DESIGN, CONSTRUCTION, AND PERFORMANCE OF FLEXIBLE PAVEMENTS

Editors: Schrenders/Marek. Ten papers for engineers, producers, and educators for insight into making good road surfaces with economically available aggregates. Papers focus on aggregate characteristics, experimental test roads, moisture susceptibility evaluation methods; 200 pp., soft cover; STP 1016. **B9987**

EVALUATION AND PREVENTION OF WATER DAMAGE TO ASPHALT PAVEMENT MATERIALS

Editor: Ruth,. Eight papers devoted to identification, evaluation and prevention of water stripping. Effects of water on performance of mixes. Effectiveness of lime and other additives for prevention. 160 pp., soft cover; STP 899

MODELS	DESCRIPTION
C8083	MANUAL ON TEST SIEVING METHODS, MNL 32
B9988	ASPHALT CONCRETE MIX DESIGN, STP 1041
B9987	AGGREGATES IN THE DESIGN OF PAVEMENTS, STP 1016
B9989	WATER DAMAGE TO ASPHALT PAVEMENT MATERIALS STP 899

ASTM STANDARDS

The following ASTM publications are offered here as individual volumes in specific fields dealing with particle sizing or construction materials testing. Listed are the most popular volumes, other volumes are available from Hogentogler by request.

CEMENT; LIME; GYPSUM

Contains 126 standards on 632 pages. It features specifications, tests and practices that establish the property requirements and measurements procedures for portland, natural, pozzolanic, masonry and slag cements. Also included are specifications and tests which define the appropriate qualities of lime, limestone and gypsum. VOLUME 4.01 **C8073**



MODELS	DESCRIPTION
C8073	ASTM VOLUME 4.01, CEMENT; LIME; GYPSUM
C8074	ASTM VOLUME 4.02, CONCRETE & AGGREGATES
B9991	ASTM VOLUME 4.03, ROAD PAVING MATERIALS
C8060	ASTM VOLUME 4.05, CHEMICAL RESISTANT NONMETALLIC MATERIALS
C8061	ASTM VOLUME 4.08, SOIL & ROCK (I)
C8061A	ASTM VOLUME 4.09, SOIL & ROCK (II)