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邓基泰 ASTM SEDL 业务代表 中国
2015年3月1日



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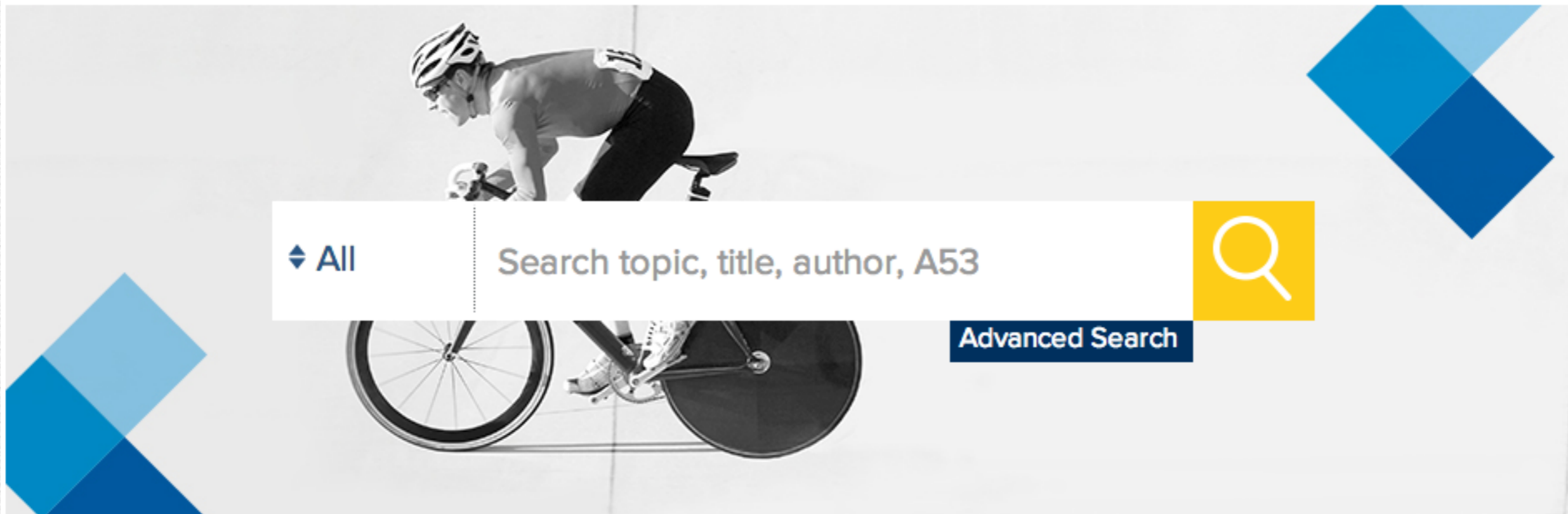
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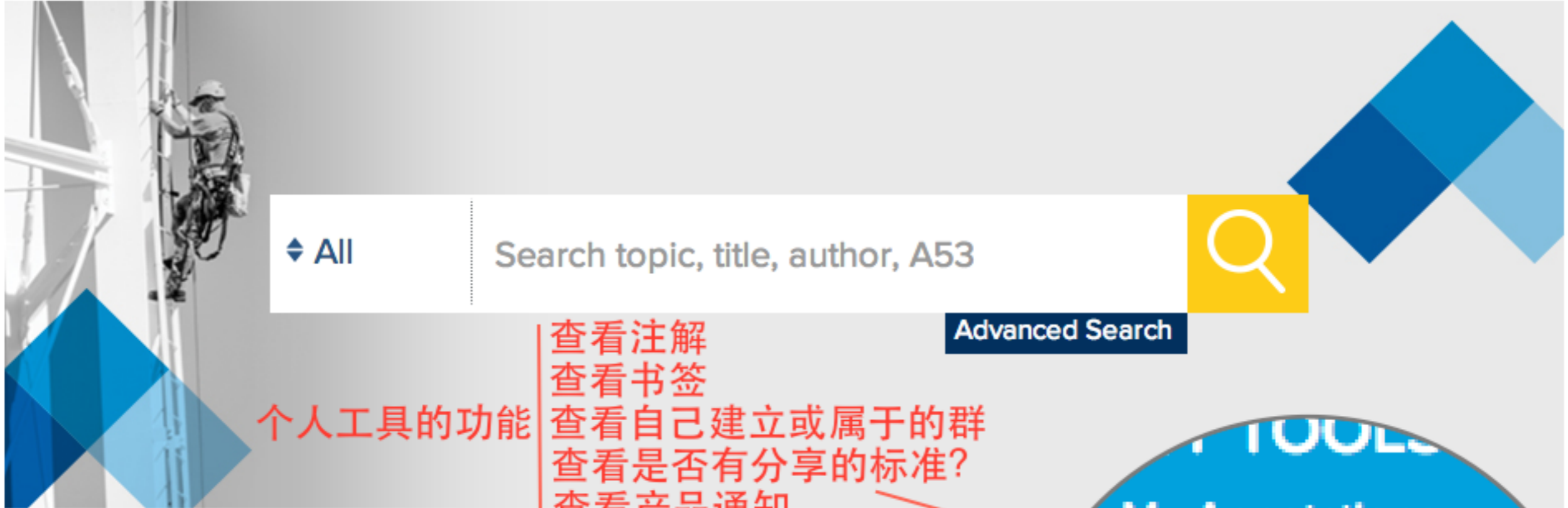
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E - 杂类 (金属化学分析, 耐火试验, 无损试验, 统计方法等)

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- 油漆、相关涂料和芳香族化合物
- 纺织
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- 橡胶
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Page 1 of 60,447 results

标准名称

ASTM E100-14 Standard Specification for ASTM Hydrometers

Active Standard (Latest Version)

This specification covers glass hydrometers of various scale graduation systems, as required by the **ASTM** test methods in which they are used. Hydrometers shall be of the constant-mass, variable-displacement type. Hydrometers shall be made of glass, except ... More

[Historical Versions - previous version\(s\) of standard](#)

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标准摘要介绍

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Pages

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标准格式

修改前的原始标准

ASTM D1550-94(2009) Standard ASTM Butadiene Measurement Tables

Active Standard (Latest Version)

1.1 The **ASTM** Butadiene Measurement Tables are for use in the calculation of quantities of butadiene. The accompanying Tables 1-4 cover the normal operating ranges for the reduction of observed spec... More

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Materials (2375)

Process (15391)

Properties And Measurements (28520)

Test Methods (19110)

Technical Committee

Book of Standards

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类别

委员会

ASTM G8-96(2010) Standard Test Methods for Cathodic Disbonding of Pipeline Coatings



Active Standard (Latest Version)

Breaks or holidays in pipe coatings may expose the pipe to possible corrosion, since after a pipe has been installed underground, the surrounding earth will be more or less moisture-bearing and it... More

Historical Versions - previous version(s) of standard

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ASTM G7/G7M-13 Standard Practice for Atmospheric Environmental Exposure Testing of Nonmetallic Materials

Active Standard (Latest Version)

4.1 The relative durability of materials in natural exposures can be very different depending on the location of the exposure... More

Historical Versions - previous version(s) of standard

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ASTM G6-07(2013) Standard Test Method for Abrasion Resistance of Pipeline Coatings

Active Standard (Latest Version)

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Applications (9666)

Materials (438)

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Properties And Measurements (7379)

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测试方法

先行标准，编号，属于那个技术委员会发布及归类在那个ASTM部分

DESIGNATION: G2/G2M - 06(2011)e1

Standard Test Method for Corrosion Testing of Products of Zirconium, Hafnium, and Their Alloys in Water at 680°F (360°C) or in Steam at 750°F (400°C)¹

Active Standard ASTM G2/G2M | Developed by Subcommittee: B10.02
Book of Standards Volume: 02.04

ADD/EDIT ANNOTATION

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This standard is issued under the fixed designation G2/G2M; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ϵ) indicates an editorial change since the last revision or reapproval.

ϵ^1 NOTE—Editorial corrections were made in Section 14.3.4.1 in October 2013.

标准摘要

In this standard:

[Section 1 Scope](#)

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[Section 3 Terminology](#)

[Section 4 Summary of Test Method](#)

[Section 5 Significance and Use](#)

[Section 6 Interferences](#)

[Section 7 Apparatus](#)

[Section 8 Reagents and Materials](#)

[Section 9 Hazards](#)

[Section 10 Sampling, Test Specimens, and Test Units](#)

[Section 11 Preparation of Apparatus](#)

标准的章节

HISTORICAL VERSION(S):

G2/G2M - 06(2011) Standard Test Method for Corrosion Testing of Products of Zirconium, Hafnium, and Their Alloys in Water at 680°F [360°C] or in Steam at 750°F [400°C]

G2/G2M - 06 Standard Test Method for Corrosion Testing of Products of Zirconium, Hafnium, and Their Alloys in Water at 680°F [360°C] or in Steam at 750°F [400°C]

G2 - 88(2002) Standard Test Method for Corrosion Testing of Products of Zirconium, Hafnium, and Their Alloys in Water at 680°F or in Steam at 750°F

G2 - 88(1996)e1 Standard Test Method for Corrosion Testing of Products of Zirconium, Hafnium, and Their Alloys in Water at 680°F or in Steam at 750°F

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DESIGNATION: E1374 - 06(2011)

Standard Guide for Open Office Acoustics and Applicable ASTM Standards¹

Active Standard ASTM E1374 | Developed by Subcommittee: [E33.02](#)
Book of Standards Volume: [04.06](#)

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[Section 5 General Open Office Acoustical Considerations](#)

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HISTORICAL VERSION(S):

E1374 - 06 Standard Guide for Open Office Acoustics and Applicable ASTM Standards

E1374 - 02 Standard Guide for Open Office Acoustics and Applicable ASTM Standards

E1374 - 93(1998)e1 Standard Guide for Open Office Acoustics and Applicable ASTM Standards

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ASTM A34-2001 ASTM C685/C685M-2001

ASTM D4595-86 (2001) ASTM F2090-01a

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This standard is issued under the fixed designation F88/F88M; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ϵ) indicates an editorial change since the last revision or reapproval.

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[Section 11 Precision and Bias](#)

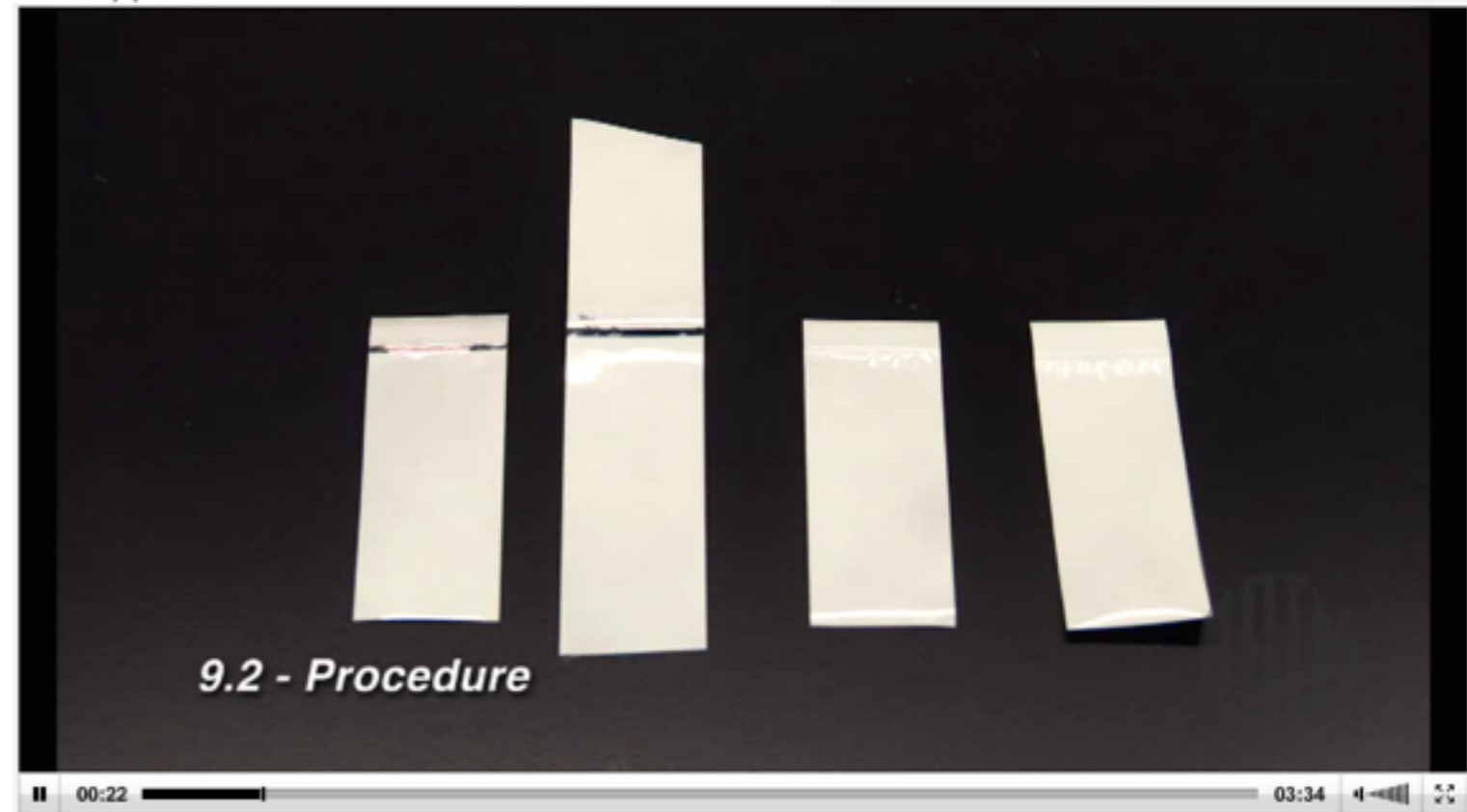
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1 | Scope

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1.1 This test method covers the measurement of the strength of seals in flexible barrier materials.

1.2 The test may be conducted on seals between a flexible material and a rigid material.

1.3 Seals tested in accordance with this test method may be from any source, laboratory or commercial.

1.4 This test method measures the force required to separate a test strip of material containing the seal. It also identifies the mode of specimen failure.

1.5 The values stated in either SI units or inch-pound units are to be regarded separately as standard. The values stated in each system may not be exact equivalents; therefore, each system



Page 1 of 1,041 results

ASTM International - Research Report RR:S15-1009

Research Report

An interlaboratory study was conducted by eleven laboratories testing seven oil samples to establish a precision statement for test method D92.

Published: 2008

Related Standards: D92-12b

ASTM International - Research Report RR:S15-1010

Research Report

An interlaboratory study was conducted by nineteen laboratories testing four samples to establish a precision statement for test methods D92, D93, D56 and D3828.

Published: 2008

Related Standards: D3828-12a | D56-05(2010) | D92-12b | D93-13e1

ASTM International - Research Report RR:S15-1008

Research Report

An interlaboratory study was conducted by twenty-five laboratories testing seven samples to establish a precision statement for test methods D92 and D93.

Published: 2008

Related Standards: D93-13e1 | D92-12b

ASTM International - Research Report RR:G04-1001

Research Report

An interlaboratory study was conducted by six laboratories testing three cleaning materials to establish a precision statement for test method G122.

Published: 2008

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ASTM Safety Alert System

Symposium Paper

Oechsle S.

January 1984 STP29532S

The **ASTM** Safety Alert System defines a system for alerting employees on a multiemployer construction site to the degree of hazard in the area where organic or inorganic solvented and/or reactive materials are being applied. The hazards are broken down into three categories: health, flammability, and reactivity. Each hazard is quantified on a scale from zero to four or none to severe. A placard ... [More](#)

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Welcoming Remarks from ASTM

Symposium Paper

Scace R.

January 1974 STP47389S

Good morning. On behalf of **ASTM** Committee F-I, the other sponsor of this meeting, I want to welcome you all. Spreading resistance measurements are only one of many measurement techniques with which Committee F-I is concerned. To give some perspective, let me describe a little of **ASTM's** background in electronics for you. **ASTM** is a large association of professional people who are engaged in ... [More](#)

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Properties And Measurements (22798) +

Test Methods (17041) +

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Proposed Design and Method for Providing Sealed Joint Performance under Relative Story Displacement

Journal Paper

Miyauchi H., Tanaka K.

February 2007 Volume 4, Issue 2 JAI13378

The fatigue resistance of sealed joints to relative story displacement movements caused by earthquakes was studied experimentally and analytically, and the new joint design method was proposed, providing adequate sealed joint performance over the joint's service life. First, the story drift R of a curtain wall panel and the number of movement cycles of relative story displacement at a sealed ... More

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Study of Weatherability of Construction Sealants with Novel Testing Method

Journal Paper

Enomoto N., Ito A., Shimizu I., Matsumura T., Takane Y., Tanaka K.

February 2007 Volume 4, Issue 2 JAI13127

Although construction sealants are used for all kinds of construction joints such as static joints with little movement, dynamic joints with thermal or seismically induced movement, and so on, the general test methods employed in the evaluation of the weatherability of construction joint are based on weathering test without movement. In November of 2000, AIJ (Architectural Institute of Japan) ... More

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Residual Stress Distributions for Plate T-Butt Welds in Defect

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Journal of Testing and Evaluation (JOTE) (2976) +

Journal of ASTM International (JAI) (2159) +

Geotechnical Testing Journal (GTJ) (1463) +

Journal of Composites Technology and Research (JCTR) (587) +

Cement, Concrete and Aggregates (CCA) (426) +

Materials Performance and Characterization (MPC) (179) +

Advances in Civil Engineering Materials (ACEM) (96) +

Category

Applications (11162) +

Materials (6305) +

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In this study, a subtractive clustering fuzzy identification method and a Sugeno-type fuzzy inference system are used to monitor the hole quality in a drilling. The model for the hole quality is identified by using the hardness of the workpiece, the cutting speed, and the cutting feed as input data and the hole quality features of hole roughness, roundness error, and oversize error as the output ...

More

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Laboratory-based Unified Permanent Deformation Model for Hot-Mix Asphalt Mixtures

Journal Paper

Hajj E., Siddharthan R., Sebaaly P., Weitzel D.

May 2007 Volume 35, Issue 3 JTE13153

Conventionally, the resistance of hot-mixed asphalt (HMA) mixtures to permanent deformation is measured by repeated load triaxial (RLT) or repeated shear at constant height (RSCH) testing. The data from these tests have been treated as independent datasets in the prediction of rutting potential in HMA layers. This paper presents a unified permanent deformation model using response measurements ... More

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Crack Initiation Determination for Three-Point-Bend Specimens

Journal Paper

Džugan J., Viehrig H.

May 2007 Volume 35, Issue 3 JTE12611

The paper deals with the determination of crack initiation for three-point-bend specimens during fracture toughness testing of materials in the upper transition and upper shelf region. In the presented study various published methods such as the Double Clip Gage Method, the Strain Near to Crack Tip Measurement method, the Double Displacement Method, the Compliance Changing Rate Method, and the ... More

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Spray Droplet Size Affects Efficacy of Fenpropathrin Against Asian Citrus Psyllid

Symposium Paper

Boina D., Pelz-Stelinski K., Salyani M., Stelinski L., Tiwari S.

March 2013 STP104310

In a laboratory investigation, the effect of spray droplet size on the mortality of three life stages (eggs, nymphs, and adults) of the Asian citrus psyllid (ACP), *Diaphorina citri* Kuwayama, was determined. Six spray droplets of nearly uniform size (diameter) ($D_{10} = 40.5, 52.0, 101.5, 147.9, 174.0,$ and $264.7 \mu\text{m}$) of fenpropathrin, a synthetic pyrethroid, were generated using a piezo-electric ... More

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Symposium Paper

Bally A., Bonjour F.

January 1989 STP19453S

During the 1983–1984 season a large epidemiologic study was effected in three regions of Switzerland. This study was completed at the end of the 1985–1986 season by studies of cases relating to lesions of the knee. Specific studies on ski equipment were also conducted through the years. The objectives of these studies are as follows: • identification of injury mechanisms, • to give ... More

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ASTM Safety Alert System

Published Online: Jan 1984

Author(s):
SJ Oechsle

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The package that will be available from ASTM will include a quantity of placards, a q posters explaining the layout and use of the system, and a series of stickers indica combinations of personal safety equipment that would be required under various c

Keywords: ASTM Safety Alert System (SAS), Safety and Health Index System (SHIS), hazard index, flammability index, reactivity index, personal safety equipment, health

Paper ID: STP29532S

Committee/Subcommittee: D01.05

Collection(s): Paints, Related Coatings, and Aromatics collection

DOI: 10.1520/STP29532S

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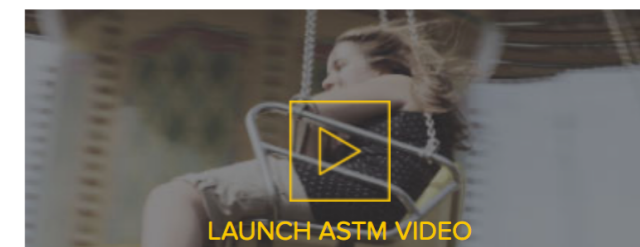
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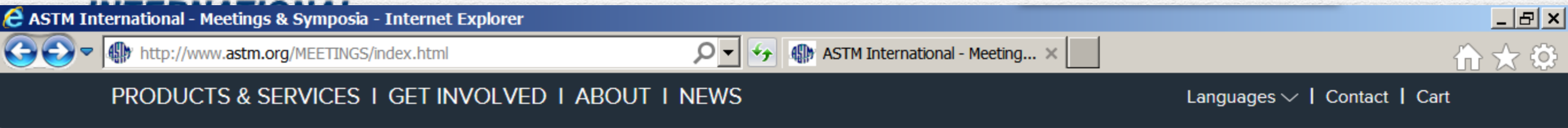
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