



## Standard Test Methods for Measuring Adhesion by Tape Test<sup>1</sup>

This standard is issued under the fixed designation D 3359; 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 approval. A superscript epsilon ( $\epsilon$ ) indicates an editorial change since the last revision or approval.

*This standard has been approved for use by agencies of the Department of Defense.*

### 1. Scope

1.1 These test methods cover procedures for assessing the adhesion of coating films to metallic substrates by applying and removing pressure-sensitive tape over cuts made in the film.

1.2 Test Method A is primarily intended for use at job sites while Test Method B is more suitable for use in the laboratory. Also, Test Method B is not considered suitable for films thicker than 5 mils (125 $\mu$ m).

Note 1—Subject to agreement between the purchaser and the seller, Test Method B can be used for thicker films if wider spaced cuts are employed.

1.3 These test methods are used to establish whether the adhesion of a coating to a substrate is at a generally adequate level. They do not distinguish between higher levels of adhesion for which more sophisticated methods of measurement are required.

Note 2—It should be recognized that differences in adherability of the coating surface can affect the results obtained with coatings having the same inherent adhesion.

1.4 In multicoat systems adhesion failure may occur between coats so that the adhesion of the coating system to the substrate is not determined.

1.5 The values stated in inch-pound units are to be regarded as the standard. The values given in parentheses are for information only.

1.6 *This standard does not purport to address the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory restrictions prior to use.*

### 2. Referenced Documents

#### 2.1 ASTM Standards<sup>2</sup>

- D 609 Practice for Preparation of Cold-Rolled Steel Panels for Testing Paint, Varnish, Conversion Coatings, and Related Coating Products<sup>3</sup>
- D 823 Practice for Producing Films of Uniform Thickness

<sup>1</sup> These test methods are under the jurisdiction of ASTM Committee D-1 on Paint and Related Coatings, Materials, and Applications and are the direct responsibility of Subcommittee D01.23 on Physical Properties of Applied Paint Films.

Current edition approved Nov. 10, 1997. Published September 1998. Originally published as D 3359 – 74. Last previous edition D 3359 – 95a.

<sup>2</sup> Annual Book of ASTM Standards, Vol 06.01.

of Paint, Varnish, and Related Products on Test Panels<sup>2</sup>

D 1000 Test Methods For Pressure-Sensitive Adhesive-Coated Tapes Used for Electrical and Electronic Applications<sup>2</sup>

D 1730 Practices for Preparation of Aluminum and Aluminum-Alloy Surfaces for Painting<sup>4</sup>

D 2092 Guide for Preparation of Zinc-Coated (Galvanized) Steel Surfaces for Painting<sup>2</sup>

D 2197 Test Methods for Adhesion of Organic Coatings by Scrape Adhesion<sup>2</sup>

D 2370 Test Method for Tensile Properties of Organic Coatings<sup>2</sup>

D 3330 Test Method for Peel Adhesion of Pressure-Sensitive Tape of 180° Angle<sup>2</sup>

D 3924 Specification for Standard Environment for Conditioning and Testing Paint, Varnish, Lacquers, and Related Materials<sup>2</sup>

D 4060 Test Method for Abrasion Resistance of Organic Coatings by the Taber Abraser<sup>2</sup>

### 3. Summary of Test Methods

3.1 *Test Method A*—An X-cut is made in the film to the substrate, pressure-sensitive tape is applied over the cut and then removed, and adhesion is assessed qualitatively on the 0 to 5 scale.

3.2 *Test Method B*—A lattice pattern with either six or eleven cuts in each direction is made in the film to the substrate, pressure-sensitive tape is applied over the lattice and then removed, and adhesion is evaluated by comparison with descriptions and illustrations.

### 4. Significance and Use

4.1 If a coating is to fulfill its function of protecting or decorating a substrate, it must adhere to it for the expected service life. Because the substrate and its surface preparation (or lack of it) has a drastic effect on the adhesion of coatings, a method of evaluation adhesion of a coating to different substrates or surface treatments, or of different coatings to the same substrate and treatment, is of considerable usefulness in the industry.

<sup>3</sup> Annual Book of ASTM Standards, Vol 10.01.

<sup>4</sup> Annual Book of ASTM Standards, Vol 02.02.

<sup>5</sup> Annual Book of ASTM Standards, Vol 06.02.

<sup>6</sup> Annual Book of ASTM Standards, Vol 13.00.

# Astm D3359 Standard Test Methods For Measuring Adhesion By

**Yicheng Fang**



**Astm D3359 Standard Test Methods For Measuring Adhesion By:**

## **Astm D3359 Standard Test Methods For Measuring Adhesion By** Book Review: Unveiling the Magic of Language

In a digital era where connections and knowledge reign supreme, the enchanting power of language has become much more apparent than ever. Its ability to stir emotions, provoke thought, and instigate transformation is really remarkable. This extraordinary book, aptly titled "**Astm D3359 Standard Test Methods For Measuring Adhesion By**," compiled by a highly acclaimed author, immerses readers in a captivating exploration of the significance of language and its profound effect on our existence. Throughout this critique, we will delve into the book's central themes, evaluate its unique writing style, and assess its overall influence on its readership.

[https://db1.greenfirefarms.com/files/book-search/index.jsp/Delphi\\_5\\_Bible.pdf](https://db1.greenfirefarms.com/files/book-search/index.jsp/Delphi_5_Bible.pdf)

### **Table of Contents Astm D3359 Standard Test Methods For Measuring Adhesion By**

1. Understanding the eBook Astm D3359 Standard Test Methods For Measuring Adhesion By
  - The Rise of Digital Reading Astm D3359 Standard Test Methods For Measuring Adhesion By
  - Advantages of eBooks Over Traditional Books
2. Identifying Astm D3359 Standard Test Methods For Measuring Adhesion By
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Astm D3359 Standard Test Methods For Measuring Adhesion By
  - User-Friendly Interface
4. Exploring eBook Recommendations from Astm D3359 Standard Test Methods For Measuring Adhesion By
  - Personalized Recommendations
  - Astm D3359 Standard Test Methods For Measuring Adhesion By User Reviews and Ratings
  - Astm D3359 Standard Test Methods For Measuring Adhesion By and Bestseller Lists

5. Accessing Astm D3359 Standard Test Methods For Measuring Adhesion By Free and Paid eBooks
  - Astm D3359 Standard Test Methods For Measuring Adhesion By Public Domain eBooks
  - Astm D3359 Standard Test Methods For Measuring Adhesion By eBook Subscription Services
  - Astm D3359 Standard Test Methods For Measuring Adhesion By Budget-Friendly Options
6. Navigating Astm D3359 Standard Test Methods For Measuring Adhesion By eBook Formats
  - ePub, PDF, MOBI, and More
  - Astm D3359 Standard Test Methods For Measuring Adhesion By Compatibility with Devices
  - Astm D3359 Standard Test Methods For Measuring Adhesion By Enhanced eBook Features
7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Astm D3359 Standard Test Methods For Measuring Adhesion By
  - Highlighting and Note-Taking Astm D3359 Standard Test Methods For Measuring Adhesion By
  - Interactive Elements Astm D3359 Standard Test Methods For Measuring Adhesion By
8. Staying Engaged with Astm D3359 Standard Test Methods For Measuring Adhesion By
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Astm D3359 Standard Test Methods For Measuring Adhesion By
9. Balancing eBooks and Physical Books Astm D3359 Standard Test Methods For Measuring Adhesion By
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Astm D3359 Standard Test Methods For Measuring Adhesion By
10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Astm D3359 Standard Test Methods For Measuring Adhesion By
  - Setting Reading Goals Astm D3359 Standard Test Methods For Measuring Adhesion By
  - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Astm D3359 Standard Test Methods For Measuring Adhesion By
  - Fact-Checking eBook Content of Astm D3359 Standard Test Methods For Measuring Adhesion By
  - Distinguishing Credible Sources
13. Promoting Lifelong Learning

- Utilizing eBooks for Skill Development
  - Exploring Educational eBooks
14. Embracing eBook Trends
- Integration of Multimedia Elements
  - Interactive and Gamified eBooks

### **Astm D3359 Standard Test Methods For Measuring Adhesion By Introduction**

Free PDF Books and Manuals for Download: Unlocking Knowledge at Your Fingertips In today's fast-paced digital age, obtaining valuable knowledge has become easier than ever. Thanks to the internet, a vast array of books and manuals are now available for free download in PDF format. Whether you are a student, professional, or simply an avid reader, this treasure trove of downloadable resources offers a wealth of information, conveniently accessible anytime, anywhere. The advent of online libraries and platforms dedicated to sharing knowledge has revolutionized the way we consume information. No longer confined to physical libraries or bookstores, readers can now access an extensive collection of digital books and manuals with just a few clicks. These resources, available in PDF, Microsoft Word, and PowerPoint formats, cater to a wide range of interests, including literature, technology, science, history, and much more. One notable platform where you can explore and download free Astm D3359 Standard Test Methods For Measuring Adhesion By PDF books and manuals is the internet's largest free library. Hosted online, this catalog compiles a vast assortment of documents, making it a veritable goldmine of knowledge. With its easy-to-use website interface and customizable PDF generator, this platform offers a user-friendly experience, allowing individuals to effortlessly navigate and access the information they seek. The availability of free PDF books and manuals on this platform demonstrates its commitment to democratizing education and empowering individuals with the tools needed to succeed in their chosen fields. It allows anyone, regardless of their background or financial limitations, to expand their horizons and gain insights from experts in various disciplines. One of the most significant advantages of downloading PDF books and manuals lies in their portability. Unlike physical copies, digital books can be stored and carried on a single device, such as a tablet or smartphone, saving valuable space and weight. This convenience makes it possible for readers to have their entire library at their fingertips, whether they are commuting, traveling, or simply enjoying a lazy afternoon at home. Additionally, digital files are easily searchable, enabling readers to locate specific information within seconds. With a few keystrokes, users can search for keywords, topics, or phrases, making research and finding relevant information a breeze. This efficiency saves time and effort, streamlining the learning process and allowing individuals to focus on extracting the information they need. Furthermore, the availability of free PDF books and manuals fosters a culture of continuous learning. By removing financial barriers, more people can access educational

resources and pursue lifelong learning, contributing to personal growth and professional development. This democratization of knowledge promotes intellectual curiosity and empowers individuals to become lifelong learners, promoting progress and innovation in various fields. It is worth noting that while accessing free Astm D3359 Standard Test Methods For Measuring Adhesion By PDF books and manuals is convenient and cost-effective, it is vital to respect copyright laws and intellectual property rights. Platforms offering free downloads often operate within legal boundaries, ensuring that the materials they provide are either in the public domain or authorized for distribution. By adhering to copyright laws, users can enjoy the benefits of free access to knowledge while supporting the authors and publishers who make these resources available. In conclusion, the availability of Astm D3359 Standard Test Methods For Measuring Adhesion By free PDF books and manuals for download has revolutionized the way we access and consume knowledge. With just a few clicks, individuals can explore a vast collection of resources across different disciplines, all free of charge. This accessibility empowers individuals to become lifelong learners, contributing to personal growth, professional development, and the advancement of society as a whole. So why not unlock a world of knowledge today? Start exploring the vast sea of free PDF books and manuals waiting to be discovered right at your fingertips.

### **FAQs About Astm D3359 Standard Test Methods For Measuring Adhesion By Books**

1. Where can I buy Astm D3359 Standard Test Methods For Measuring Adhesion By books? Bookstores: Physical bookstores like Barnes & Noble, Waterstones, and independent local stores. Online Retailers: Amazon, Book Depository, and various online bookstores offer a wide range of books in physical and digital formats.
2. What are the different book formats available? Hardcover: Sturdy and durable, usually more expensive. Paperback: Cheaper, lighter, and more portable than hardcovers. E-books: Digital books available for e-readers like Kindle or software like Apple Books, Kindle, and Google Play Books.
3. How do I choose a Astm D3359 Standard Test Methods For Measuring Adhesion By book to read? Genres: Consider the genre you enjoy (fiction, non-fiction, mystery, sci-fi, etc.). Recommendations: Ask friends, join book clubs, or explore online reviews and recommendations. Author: If you like a particular author, you might enjoy more of their work.
4. How do I take care of Astm D3359 Standard Test Methods For Measuring Adhesion By books? Storage: Keep them away from direct sunlight and in a dry environment. Handling: Avoid folding pages, use bookmarks, and handle them with clean hands. Cleaning: Gently dust the covers and pages occasionally.
5. Can I borrow books without buying them? Public Libraries: Local libraries offer a wide range of books for borrowing.

- Book Swaps: Community book exchanges or online platforms where people exchange books.
6. How can I track my reading progress or manage my book collection? Book Tracking Apps: Goodreads, LibraryThing, and Book Catalogue are popular apps for tracking your reading progress and managing book collections. Spreadsheets: You can create your own spreadsheet to track books read, ratings, and other details.
  7. What are Astm D3359 Standard Test Methods For Measuring Adhesion By audiobooks, and where can I find them? Audiobooks: Audio recordings of books, perfect for listening while commuting or multitasking. Platforms: Audible, LibriVox, and Google Play Books offer a wide selection of audiobooks.
  8. How do I support authors or the book industry? Buy Books: Purchase books from authors or independent bookstores. Reviews: Leave reviews on platforms like Goodreads or Amazon. Promotion: Share your favorite books on social media or recommend them to friends.
  9. Are there book clubs or reading communities I can join? Local Clubs: Check for local book clubs in libraries or community centers. Online Communities: Platforms like Goodreads have virtual book clubs and discussion groups.
  10. Can I read Astm D3359 Standard Test Methods For Measuring Adhesion By books for free? Public Domain Books: Many classic books are available for free as they're in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.

**Find Astm D3359 Standard Test Methods For Measuring Adhesion By :**

[delphi 5 bible](#)

*curriculum crisis mito y perspectivas alicia de alba*

**denso isuzu common rail**

**dastan kos kir farsi**

**ddr phy test solution tektronix test and**

~~das buch~~ genesis

*das saxophon an english translation of jaap kools work 1987 cloth with dustjacket*

[de ondergang van de familie boslowits werther nieland](#)

deckel dialog 112

**d activity 4 1 us history answers**

**derivatives analytics with python data analysis models simulation calibration and hedging the wiley finance series**

[data retention in mlc nand flash memory characterization](#)

~~death note another note online~~

[datsun l320](#)

[dale carnegie books in bengali free](#)

### **Astm D3359 Standard Test Methods For Measuring Adhesion By :**

SOLUTION: Basic concepts in turbomachinery CASE STUDY INSTRUCTIONS Choose two of the four topics as listed below: Decontamination Principles, Sterilization Methods, Preparation of Medical Equipment and ... Basic Concepts in Turbomachinery Solution So at the hub of the wind turbine the blade angle  $\gamma$  must be set to ... This book is about the basic concepts in turbomachinery and if you were to design ... principles of turbomachinery solutions manual KEY CONCEPTS in TURBOMACHINERY · SHIVA PRASAD U. Download Free PDF View PDF. Free PDF. KEY CONCEPTS in TURBOMACHINERY · Fluid Mechanics Thermodynamics of ... Solution manual for Basic Concepts in Turbomachinery ... Solution manual for Basic Concepts in Turbomachinery by Grant Ingram ... Nobody's responded to this post yet. Add your thoughts and get the ... Basic concepts in turbomachinery, Mechanical Engineering Mechanical Engineering Assignment Help, Basic concepts in turbomachinery, Solution manual. [PDF] Basic Concepts in Turbomachinery By Grant Ingram ... Basic Concepts in Turbomachinery book is about the fundamentals of turbomachinery, the basic operation of pumps, aircraft engines, wind turbines, ... Principles OF Turbomachinery Solutions M PRINCIPLES OF TURBOMACHINERY. SOLUTIONS MANUAL. by. Seppo A. Korpela. Department of Mechanical and Aerospace Engineering. January 2012. Chapter 14 TURBOMACHINERY Solutions Manual for. Fluid Mechanics: Fundamentals and Applications. Third Edition. Yunus A. Çengel & John M. Cimbala. McGraw-Hill, 2013. Chapter 14. Basic-Concepts-in-Turbomachinery.pdf - Grant Ingram View Basic-Concepts-in-Turbomachinery.pdf from MECHANICAL 550 at Copperbelt University. Basic Concepts in Turbomachinery Grant Ingram Download free books at ... Basic concepts in Turbomachinery ... Basic Concepts in Turbomachinery Simple Analysis of Wind Turbines revolution per second. ... Solution The work input is the specific work input so and since the ... 4x4 Manual Locking Hubs 1984 Ford F250 Exploded Diagram Pdf 4x4 Manual Locking Hubs 1984 Ford F250 Exploded Diagram Pdf - Pages :2/6. 4x4 Manual Locking Hubs 1984 Ford F250 Exploded Diagram. Pdf upload Suny u Murray. 2 ... XV109 1980-1984 Ford F250, F350 Dana 50IFS Front ... XV109 1980-1984 Ford F250 and F350 4x4 Dana 50IFS Front Wheel Hub Exploded View is a Free, Original, Detailed Dan the Gear Man® Exploded View showing the ... XV111 1985-1994 Ford F250 Dana 50IFS Front Wheel ... XV111 1985-1994 Ford F250 4x4 Dana 50IFS Front Wheel Hub Exploded View is a Free, Original, Detailed Dan the Gear Man® Exploded View showing the internally ... manual locking hub diagrams Aug 4, 2001 — Does anyone know where i can find an in depth exploded diagram of OEM manual locking hubs on my 1983 F-150. I would like to know the exact ... 600-204XD | 4WD Manual Locking Hub Assembly The original 4WD locking hub on certain Ford and Lincoln SUVs and

pickups often fails due to the brittle sintered shift dial breaking. 1983 F 250: locking..hubs..I am trying to replace front rotors Aug 6, 2007 — 1983 F250 4 X 4 with manual locking hubs. I am trying to replace front rotors. How do I get the old rotors off? Return spring behind manual locking hub? That's a pic of an exploded view of a Warn hub from a Bronco site. That spring is pretty much identical to what came out of the hubby's factory F250 hubs. 600-204XD | 4WD Manual Locking Hub Assembly Dorman Products - 600-204XD : 4WD Manual Locking Hub Assembly. The original 4WD locking hub on certain Ford and Lincoln vehicles often breaks or corrodes. 4x4 Lockout Hub Remove and Replace Plus How It Works ENGLISH 4 - Florida Virtual School Discover the best homework help resource for ENGLISH 4 at Florida Virtual School. Find ENGLISH 4 study guides, notes, and practice tests for FLVS. ENG 4 2.05 English 4 - Florida Virtual School Access study documents, get answers to your study questions, and connect with real tutors for ENG 4 2.05 : English 4 at Florida Virtual School. High English 4 In English 4, students explore history's impact on modern texts. By focusing on elements like universal theme, author's purpose and perspective, and historic ... FLVS English 4 Final Flashcards Study with Quizlet and memorize flashcards containing terms like Transitional word, Example of transitional words, Hyphen and more. Flvs Homework Help & Answers Get FLVS help — Post your FLVS homework questions and get answers from qualified tutors. · Ask a Question · TOP FLVS QUESTIONS · SIMILAR TAGS · RECENT PRESS · SITE ... High English 4: Florida College Prep In English 4: Florida College Prep, you will develop the skills you need to gain insights from what you read and to use your knowledge in creative and ... Get Reliable FLVS Answer keys and Online Help Mar 26, 2023 — In this article, we have complied all information related to Florida virtual school platform and reliable sources to find FLVS answer keys ... FLVS - Florida Virtual School | Grades K-12 Online FLVS (Florida Virtual School) is an accredited, public, e-learning school serving students in grades K-12 online - in Florida and all over the world. English 3 In English 3, students delve deep into literary texts to uncover how literary elements enhance and add layers of meaning to an author's message. Elementary Language Arts Grade 4 In this course, students will participate in engaging lessons that include interactives, informational and literature texts, graphic organizers, videos, and ...