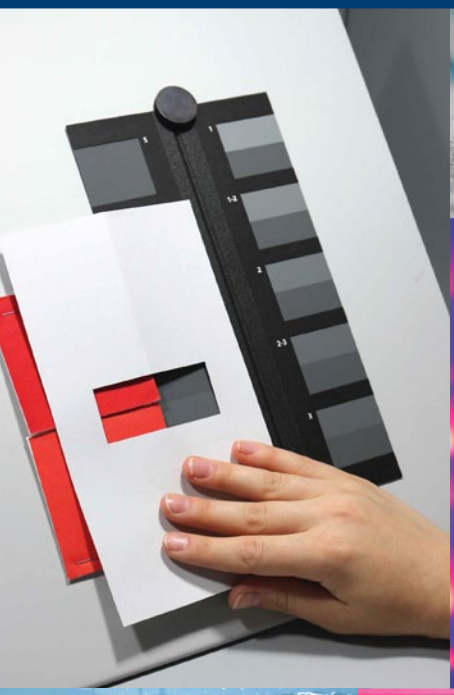
TEXTILE TESTING MATERIALS + EDUCATIONAL RESOURCES











2023

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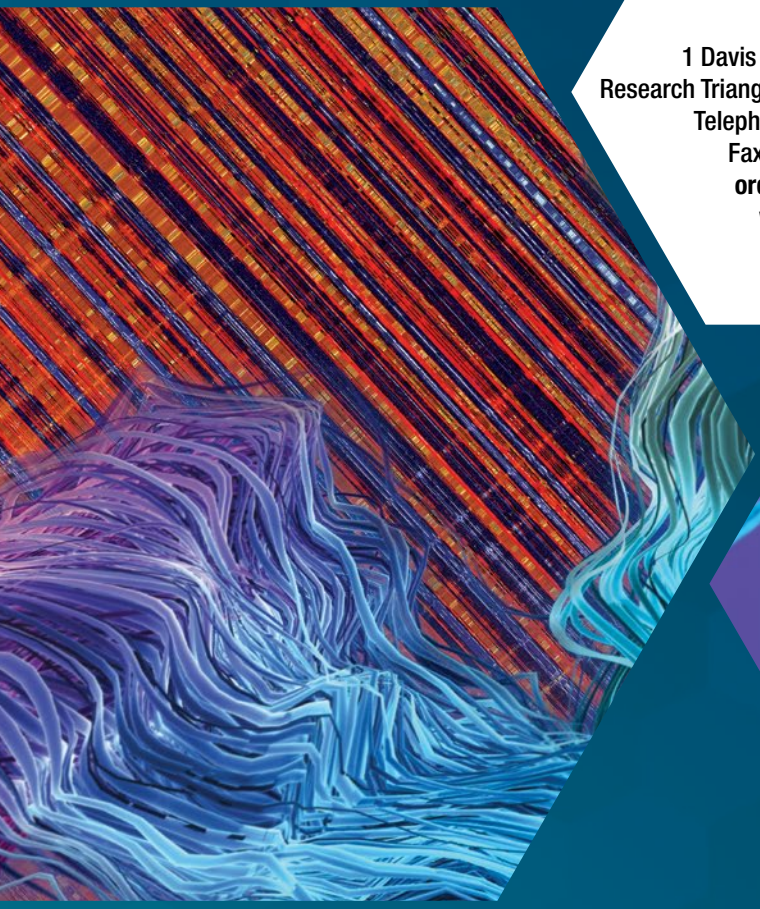
UV Calibration Reference Fabric 30

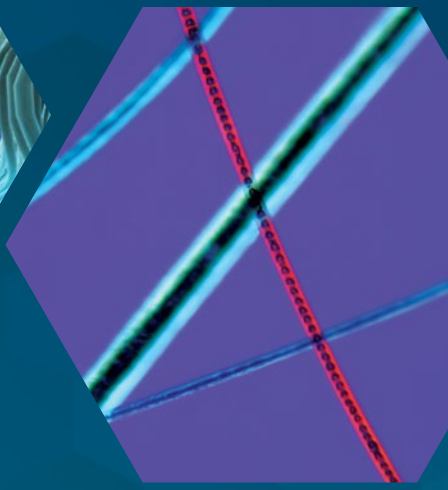
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AATCC
1 Davis Drive | P.O. Box 12215
Research Triangle Park, NC 27709-2215 | USA
Telephone: +1.919.549.8141
Fax: +1.919.549.8933
ordering@aatcc.org
www.aatcc.org





ABOUT AATCC

AATCC connects the global textile community to empower an innovative, informed, and sustainable future.

As a not-for-profit organization, the Association provides test method development, quality control materials, and professional development for a global audience. AATCC test methods and procedures for textile evaluation are international standards and are cited in government, industry, and individual company specifications worldwide.

Since 1921, AATCC has been dedicated to: Education, Research, and Communication and meeting the needs of members in the textile, apparel, and materials industries. Members include materials and fiber producers, dye and chemical manufacturers, designers, textile manufacturers, instrument and machinery manufacturers, testing laboratories, consumer and retail organizations, government agencies, and universities and colleges.

ORDER

ordering@aatcc.org
Phone +1.919.549.3525 | Fax +1.919.549.8933
https://members.aatcc.org/store/

ORDER POLICIES

- Prices are subject to change without notice. Refer to https://members.aatcc.org/store/ for current prices and product availability.
- All prices are shown in US funds net. Customers are responsible for all duties and taxes.
- Additional shipping fees apply for all addresses outside the United States. Additional fees apply for select items shipped within the United States.
- Additional $30 fee applies to all payments by wire transfer.
- Payment by Visa, MasterCard, and American Express is accepted.
- Make checks and money orders payable to AATCC.
- Orders must be prepaid in US funds net, drawn on a US bank.
- AATCC cannot send products or publications to regions under US federal embargo.

RETURN POLICIES

- All publications are non-returnable.
- Blotting paper, glassine paper, detergents, and the raintester are non-returnable.
- Any returns on other quality control items are subject to approval by AATCC.
- 15% restocking fee may apply.
- Questions about your order? Contact us at ordering@aatcc.org.
- When damage or loss occurs in freight shipments, AATCC must be notified immediately.
- AATCC will not be held responsible for order discrepancies unless notified within 2 days of receipt of goods.

PUBLICATIONS

AATCC REVIEW & AATCC JOURNAL OF RESEARCH

PUBLICATIONS

AATCC publishes a magazine, a peer-reviewed research journal, e-newsletters, a blog, books, and other publications of interest to members and non-members. **www.aatcc.org/read**



AATCC REVIEW

PRINT MAGAZINE + DIGITAL DOWNLOAD

AATCC Review and its predecessors have published textile research and news since 1969. *AATCC Review* covers fibers to finished products, and chemical synthesis to retail practices.
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ISSN 1532-8813 (Print)
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Includes: *AATCC Review* bi-monthly print magazine & access to download PDF files from the AATCC website when a direct subscriber email is provided.

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See **www.aatcc.org/order/#report** for AATCC's replacement policy on missing issues.

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REPRINTS

Reprints or digital files of individual articles are an effective way to highlight your company's technology or your professional expertise. **www.aatcc.org/order/#reprints**

AATCC JOURNAL OF RESEACH



AATCC's electronic peer reviewed research journal has a broad scope: from advanced materials, fibers, and textile and polymer chemistry, to color science, apparel design, and sustainability. Indexed by Science Citation Index Extended (SCIE) and discoverable in the Thomson Reuters Web of Science. AATCC members have access to AATCC publications when signing into the membership portion of the AATCC website.

Subscribers can subscribe and access *AATCC Journal of Research* through SAGE Journals. Contact SAGE publications for non-member subscriptions at **librarysales@sagepub.com** or **subscriptions@sagepub.co.uk**.
https://journals.sagepub.com/home/aat

AATCC NEWSLETTERS

Free subscription to all AATCC newsletters. Don't miss out on the newest test method updates, textile innovations, and other news from AATCC! Choose your subscription options.

AATCC NEWS

Free, award winning biweekly newsletter, published since 2004. The newsletter has all original material exclusive to AATCC and covers developing trends across all aspects of the textile industry. To read AATCC News archives visit: **www.aatcc.org/newsletters**.

AATCC EVENTS

AATCC provides specialized conferences, workshops, and meetings to bring together leading industry and academic experts on a range of relevant topics. Discover what's new in the textile supply chain from design to the final product, technologies to testing, and much more via educational programs and committee meetings. Sign up to receive updates and alerts for AATCC events and educational opportunities.
www.aatcc.org/calendar

AATCC STUDENT NEWS

Recieve exclusive content for AATCC Student Members.
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ADVERTISE WITH AATCC

AATCC is more than a publisher; We are a trusted association of professionals. AATCC Members are textile industry leaders, driving product development and design for major brands and retailers around the world. As challenges arise in sustainability, readers look to AATCC content for exciting new developments, ideas and solutions in award-winning articles.
www.aatcc.org/connect/#advertise

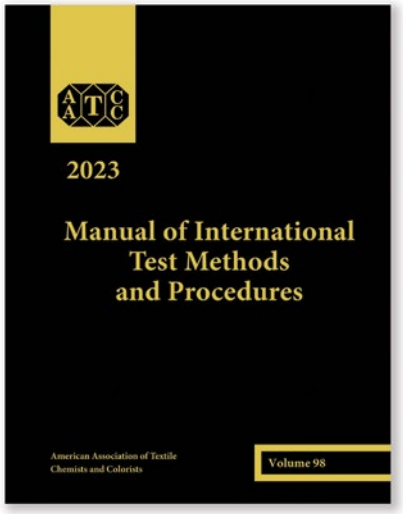
Subscribe Today!

www.aatcc.org/subscribe

AATCC MANUAL

The *AATCC Manual of International Test Methods and Procedures* is a compilation of test methods, laboratory procedures, evaluation procedures, and monographs developed by AATCC Research Committees. The 2023 volume includes various revisions to test methods, evaluation procedures, and standards.

Item #03023A Hardbound book
Item #03023B PDF on USB
US$230 (members)/US$325 (non-members)





ONLINE SUBSCRIPTION

AATCC standards can be accessed as a company-wide online subscription through ASTM's Compass database. The AATCC Collection includes all documents in the current *AATCC Manual of International Test Methods and Procedures*, plus superseded historic standards and Technical Supplements. All documents are available in HTML and PDF format. AATCC Members receive 30% off the regular ASTM Compass subscription price.

Item #03017C Online Subscription through ASTM Compass®
www.astm.org/products-services/enterprise-solutions/astm-compass.html

INDIVIDUAL STANDARDS

Individual AATCC Test Methods, Laboratory Procedures, Evaluation Procedures, and Monographs are available for immediate download in PDF format. Ensure you have the most recent versions of all documents.

www.aatcc.org/testing/#tm
US$55 (members)/$75 (non-members)

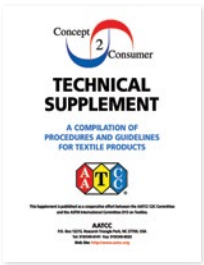
TEXTILE STANDARDS



ASTM STANDARDS, VOLUMES 7.01 & 7.02

ASTM Book of Standards, volumes 7.01 & 7.02 (published annually in November). Includes most textile-related standards published by ASTM Committee D13.

Item #04413A
US$500 (members)/US$715 (non-members)



TECHNICAL SUPPLEMENT

Downloadable compilation of industry practices and guidelines for textile products. THESE ARE NOT OFFICIAL AATCC OR ASTM STANDARDS. Published 2004.

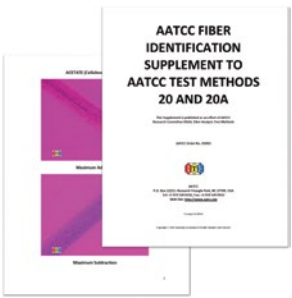
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MOISTURE MANAGEMENT TECHNICAL SUPPLEMENT

Downloadable compilation of industry practices and internal standards related to moisture management. THESE ARE NOT OFFICIAL AATCC OR ASTM STANDARDS. Published 2008.

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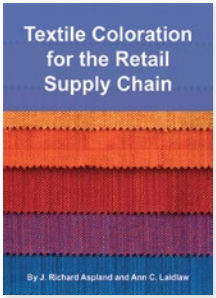


FIBER IDENTIFICATION SUPPLEMENT

Downloadable Fiber Identification Supplement to AATCC Test Methods 20 & 20A contains color, polarized, first-order red micrographs; Fourier transform infra-red curves; and other techniques useful for any fiber testing laboratory. Published 2010.

Item #03003A
US$80 (members)/US$115 (non-members)

TECHNICAL PUBLICATIONS: COLOR



TEXTILE COLORATION FOR THE RETAIL SUPPLY CHAIN

Textile Coloration for the Retail Supply Chain is a straightforward overview of the various dyes and pigments used to color textiles, how they work, and their advantages and drawbacks. The book is designed to help non-dyers grasp basic textile coloration concepts without introducing chemical formulas, but provides technical supplements with deeper information for the more ambitious or technically-minded reader as well. A glossary provides additional information. This book will be a helpful reference for colorists, product designers, merchandisers, and other individuals in the supply chain who must deal with dyed or printed textile goods. By J. Richard Aspland and Ann C. Laidlaw. Published 2015.

Item #09616A Downloadable PDF
US$35 (members)/US$50 (non-members)



COLOR GUIDEBOOK

The *Color Guidebook* explains possible problems with color control programs, and offers best practices for managing such programs. It includes editable appendices that may serve as an outline for developing your organization's color evaluation and control program. By J. Richard Aspland and Ann C. Laidlaw. Published 2011.

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Item #03004B Download, corporate license
US$500 (members)/US$715 (non-members)



COLOR VISION & TECHNOLOGY

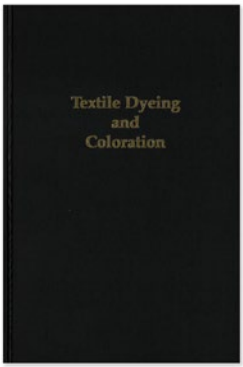
Color Vision & Technology is a complete overview of color—what it is, how it's experienced, and how it's measured. More than 200 full-color photos, graphs, and diagrams help illustrate the concepts described in the text. A great refresher and ready reference for any color professional. Perfect for students and those without a formal education in color science. The book is provided as a searchable PDF. Click to jump to sections of interest or key word definitions. By Rolf Kuehni. Published 2008.

Item #08400A
US$35 (members)/US$50 (non-members)

TEXTILE DYEING AND COLORATION

Textile Dyeing and Coloration covers the structure and application of various dyes. By By J. Richard Aspland. Hardbound. Published 1997.

Item #09615A
US$30 (members)/US$40 (non-members)



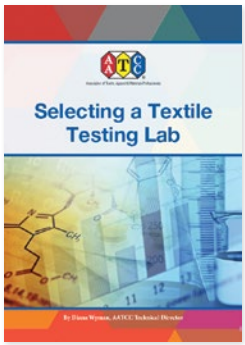
TECHNICAL PUBLICATIONS: MISCELLANEOUS

SELECTING A TEXTILE TESTING LAB

Selecting a Textile Testing Lab is a guide to selecting a proficient lab. Topics include lab affiliation, specialized services, and test method development. By Diana Wyman. Published 2016.

Item #09907A Downloadable PDF
US$0 (members)/US$30 (non-members)

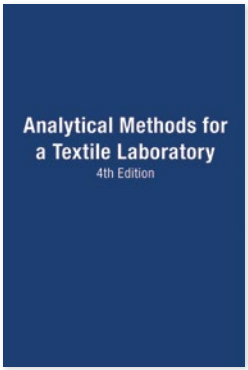
Item #09907B Paperback
US$20 (members)/US$30 (non-members)



ANALYTICAL METHODS FOR A TEXTILE LABORATORY

Analytical Methods for a Textile Laboratory includes general analytical test methods that can be used in a textile laboratory. Chapters cover fundamentals, single-fiber analysis, fiber cross-sections, analyzing damage, textile structures, interaction of water and textiles, identifying dye classes, spot tests, environmental analyses, formaldehyde, IR, X-ray and fluorescence, and chromatography. Fourth edition. Published 2022.

Item #08506A Downloadable PDF
Call for price and avaliability.



TESTING MATERIALS

STANDARD DETERGENTS

AATCC 1993 STANDARD REFERENCE DETERGENT



AATCC 1993 Standard Reference Detergent is used for home laundering tests. Detergent without optical brightener (WOB) is particularly useful to evaluate colorfastness without interference. Powder formula. The AATCC Powdered Detergents are ECO PASSPORT by OEKO-TEX® and ZDHC Level 1 Certified. Visit **www.aatcc.org/testing/#laundering** for details.

75 kg (165 lb.) drum WITHOUT brightener
Item#48349F US$1575 + Shipping

75 kg (165 lb.) drum WITH brightener
Item #49145F US$1575 + Shipping

7.3 kg (16 lb.) bucket WITHOUT brightener
Item#48349E US$275 + Shipping (Outside of US)

7.3 kg (16 lb.) bucket WITH brightener
Item #49145E US$275 + Shipping (Outside of US)

AATCC HE LIQUID DETERGENT



High Efficiency (HE) Standard Reference Liquid Detergent for home laundering tests. Detergent without optical brightener (WOB) is particularly useful to evaluate colorfastness without interference. Liquid formula.
Visit **www.aatcc.org/testing/#laundering** for details.

13 L bucket WITHOUT brightener
Item #48805B US$390

OXYGEN BLEACH WITH ACTIVATOR



Set includes 75 g sodium perborate monohydrate (PB1) and 100 g sodium nonanoyloxybenzene sulfonate (NOBS) bleach activator for use in AATCC TM190, Colorfastness to Home Laundering with Activated Oxygen Bleach Detergent: Accelerated.

Item #48372B Contact AATCC for details

AATCC DETERGENT 171



AATCC Detergent 171 is used in AATCC TM171, Carpets, Cleaning of: Hot Water Extraction Method.

5 lb container
Item #48723A US$80

SCALES



AATCC GRAY SCALE FOR COLOR CHANGE

The AATCC Gray Scale for Color Change is used to visually evaluate change in color as described in AATCC EP1 or SO 105-A02. Purchase includes a copy of EP1. Replace annually.

Item #28359B US$200



AATCC GRAY SCALE FOR STAINING

The AATCC Gray Scale for Staining is used to visually evaluate staining as described in AATCC EP2 or ISO 105-A03. Purchase includes a copy of EP2. Replace annually.

Item #28360B US$200



AATCC 9-STEP CHROMATIC TRANSFERENCE SCALE

The AATCC 9-Step Chromatic Transference Scale is used to visually evaluate color transfer or staining. The scale has five hues (red, yellow, green, blue, and purple plus gray), all selected from the *Munsell Book of Color*. Includes a copy of AATCC EP8, AATCC 9-Step Chromatic Transference Scale. Replace annually.

Item #28347A US$355



AATCC RED 40 STAIN SCALE

The Red 40 Stain Scale is used for evaluation of carpet specimens tested according to AATCC TM175, Stain Resistance: Pile Floor Coverings. Replace annually.

Item #19129A US$225

AATCC 3D SMOOTHNESS APPEARANCE REPLICAS

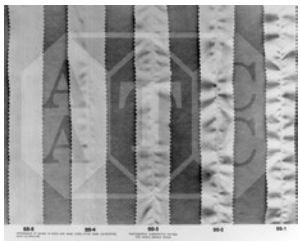
Use Three-Dimensional Smoothness Appearance Replicas to evaluate specimens tested according to AATCC TM124, Smoothness Appearance of Fabrics after Home Laundering and TM143, Appearance of Apparel & Other Textile End Products after Home Laundering. Set of 6 plastic replicas. Replace every 3 years.



Item #68353A **US$590**

AATCC PHOTOGRAPHIC SEAM SMOOTHNESS SCALES

Photographic scales for evaluating seam smoothness according to AATCC TM88B, Seam Smoothness in Fabrics after Home Laundering and TM143, Appearance of Apparel and Other Textile End Products after Home Laundering. Includes single- and double-needle scales. Replace every 3 years.



Item #68373A **US$135**

AATCC 3D CREASE REPLICAS

Three-Dimensional Crease Replicas are used to evaluate fabrics that have been tested according to AATCC TM88C, Crease Retention in Fabrics after Home Laundering or TM143, Appearance of Apparel and Other Textile End Products after Home Laundering. Replace every 3 years.



Item #68720A **US$590**

AATCC 3D WRINKLE RECOVERY REPLICAS

Use Wrinkle Recovery Replicas to evaluate specimens tested according to AATCC TM128, Wrinkle Recovery of Fabrics: Appearance Method. Replace every 3 years.



Item #68390A **US$540**

STAIN RELEASE SCALE

The Stain Release Scale is used to evaluate fabrics tested according to TM130, Soil Release: Oily Stain Release Method. Replace annually.



Item #68379A **US$135**



AATCC PHOTOGRAPHIC SPRAY TEST EVALUATION SCALE

The scale is used for evaluation of specimens tested according to AATCC TM22, Water Repellency: Spray Test. Replace every 3 years.

Item #78387A **US$65**



AATCC PHOTOGRAPHIC FLOCK SCALE

The Photographic Flock Scale is used for evaluating edge-wear of fabrics according to AATCC TM142, Appearance of Flocked Fabrics after Repeated Home Laundering and/or Coin-Op Drycleaning. Replace every 3 years.

Item #68356A **US$115**



AATCC PHOTOGRAPHIC FILTER RESIDUE SCALE

The Photographic Filter Residue Scale is used for evaluation of AATCC TM146, Dispersibility of Disperse Dyes: Filter Test. Replace every 3 years.

Item #58335A **US$115**



AATCC PHOTOGRAPHIC DYE DUSTING SCALE

The Dye Dusting Scale is used to evaluate specimens tested according to AATCC TM170, Dusting Propensity of Powder Dyes: Evaluation of. Replace every 3 years.

Item #58725A **US$115**

CONTROL MATERIALS



BLUE WOOL LIGHTFASTNESS STANDARD

Use Blue Wool Lightfastness Standard specimens to calibrate and verify lightfastness testing as specified in applicable AATCC Test Methods. This standard is approved for measuring 20 AATCC Fading Units (AFU) or 5 AFU. L2, (can also be used as a substitute for L4 at 20 AFU grade 2.5) Lot 9.

Item #38362B **US$225**

STANDARD OF FADE FOR BLUE WOOL

This fabric has been faded to the specified endpoint as described in applicable AATCC test methods, including AATCC TM16.3, Colorfastness to Light: Xenon-Arc. Match to exposed blue wool to determine when a test is complete. For use with L2, (can also be used as a substitute for L4 at 20 AFU grade 2.5) Lot 9 ONLY.



20 AFU Standard of Fade	Item #38610B	US$175
5 AFU Standard of Fade	Item #38611B	US$175

LIGHTFASTNESS PACKAGE

A complete package for performing lightfastness tests. Includes Blue Wool Lightfastness Standard and Standard of Fade to determine test end point. Packages provide cost savings over individual purchases. Lot 9.



20 AFU Package	Item #38614B	US$265
5 AFU Package	Item #38615B	US$265

NYLON SLEEVE 129 & STANDARD OF FADE

Nylon Sleeve 129 is the control fabric used in AATCC TM129, Colorfastness to Ozone in the Atmosphere under High Humidities to determine a cycle of fading. The Standard of Fade is included.



Item #38371A		US$185

CHLORINE TEST CONTROL FABRIC 162

Chlorine Test Control Fabric is used in AATCC TM162 Colorfastness to Water: Chlorinated Pool to verify that the test is performed correctly.



Item #38609A		US$125

LIGHT TRANSMISSION VERIFICATION FABRIC

Light Transmission Verification Fabric is used with AATCC TM183, Transmittance or Blocking of UV Radiation through Fabric. Item includes 12 pre-cut specimens for monthly verification of instrument and operator performance.



Item #38618A		US$125

COLOR EVALUATION



MAGNETS FOR VIEWING STAND

Magnets hold colorfastness specimens, masks, and scales in place for accurate visual evaluation. Set of 4.

Item #28341A **US$45**



VIEWING STAND

The Viewing Stand is used to position colorfastness specimens at a 45-degree angle for proper visual evaluation. Includes four magnets to hold specimen, mask, and scale in place.

Item #28342A **US$210**



AATCC GRAY SCALE FOR COLOR CHANGE

The AATCC Gray Scale for Color Change is used to visually evaluate change in color as described in AATCC EP1 or ISO 105-A02. Purchase includes a copy of EP1.
Replace annually.

Item #28359B **US$200**



AATCC GRAY SCALE FOR STAINING

The AATCC Gray Scale for Staining is used to visually evaluate staining as described in AATCC EP2 or ISO 105-A03. Purchase includes a copy of EP2.
Replace annually.

Item #28360B **US$200**



AATCC 9-STEP CHROMATIC TRANSFERENCE SCALE

The AATCC 9-Step Chromatic Transference Scale is used to visually evaluate color transfer or staining. The scale has five hues (red, yellow, green, blue, and purple plus gray), all selected from the *Munsell Book of Color*. Includes a copy of AATCC EP8, AATCC 9-Step Chromatic Transference Scale.
Replace annually.

Item #28347A **US$355**

GRAY CARD STOCK

Non-optically brightened stock (8.5” × 11”) is neutral gray for mounting specimens for visual evaluation as described in AATCC EP9, Visual Assessment of Color Difference of Textiles. Suitable for use in laser printers. 50 sheets.



Item #28510A **US$50**

IDENTIFICATION & ANALYSIS

AATCC PHOTOGRAPHIC FILTER RESIDUE SCALE

The Photographic Filter Residue Scale is used for evaluation of AATCC TM146 Dispersibility of Disperse Dyes: Filter Test.



Item #58335A **US$115**

BASIC DYES

This set of 10 Basic Dyes is used in AATCC TM141, Compatibility of Basic Dyes for Acrylic Fibers. 50 g bottles.

- CI Basic Blue 22
- CI Basic Blue 45
- CI Basic Blue 47
- CI Basic Blue 69
- CI Basic Blue 77
- CI Basic Orange 42
- CI Basic Orange 48
- CI Basic Yellow 15
- CI Basic Yellow 28
- CI Basic Yellow 29



Item #58343A **US$135**

FIBER FRAGMENT VACUUM FILTER SET

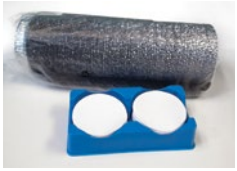
The set includes 47 mm all glass vacumm set, glass microfiber filter rounds, 57 mm aluminum weigh dish, quick start guide and copy of AATCC TM212, Fiber Fragment Release During Home Laundering.



Item #78164A **US$650**

FIBER FRAGMENT FILTERS & DISH KIT

The set includes 47mm glass microfiber filter rounds and 57 mm aluminum weigh dish.



Item #78165A **US$200**

STAINLESS STEEL RING

The Stainless Steel Ring holds filter paper in place for testing according to AATCC TM146, Dispersibility of Disperse Dyes: Filter Test.



Item #58380A **US$120**



AATCC PHOTOGRAPHIC DYE DUSTING SCALE

Dye Dusting Scale is used to evaluate specimens tested according to AATCC TM170, Dusting Propensity of Powder Dyes: Evaluation of.

Item #58725A **US$115**



DYE DUSTING PAPER COLLARS

Dye Dusting Paper Collars are used in AATCC TM170, Dusting Propensity of Powder Dyes: Evaluation of. 48 collars.

Item #58727A **US$45**



STAINLESS STEEL FUNNEL AND CYLINDER

Use the Stainless Steel Funnel and Cylinder for AATCC TM170, Dusting Propensity of Powder Dyes: Evaluation of. Order includes Photographic Dye Dusting Scale and 24 collars.

Item #58756A **US$885**



CROSS-SECTION SLIDES

Simplify fiber cross-section analysis with these perforated slides. 50 slides.

Item #59127A **US$75**



YARN AND FABRIC HOLDERS FOR MICROSCOPIC ANALYSIS

Yarn and Fabric Holders simplify defect or construction analysis with a microscope.

Item #59130A **US$80**



MICROSCOPY CROSS-SECTION KIT

Microscopy Cross-Section Kit contains the necessary tools for making fiber and yarn cross-sections according to AATCC TM20, Fiber Analysis: Qualitative. Kit includes: Storage Box (1), Slide Box (1), Microscope Slides (25), Cross-section Slides (15), Cover Glasses (7), Corks (15), Needles (10), Crewel Needles (3), Needle Threader (1), Black Filler Yarn, White Filler Yarn, Clothespin (1), Fine-bristle Brush (1), Yarn and Fabric Holder (1), Plexiglass Plate (1), Dissecting Needle (1), Dissecting Forceps (1), Single Edge Razor Blades (15), Needle Pullers (2), Instruction Sheet: Hand Techniques for Cross-Sectioning Fibers and Yarns.

Item #59138A **US$260**

RAZOR BLADES

Single-edge Razor Blades for microscopy cross-sections and other uses. Box of 100 blades.



Item #59139A US$70

FILLER YARN FOR CROSS-SECTIONS

Filler Yarn is used to prepare fiber cross sections as described in AATCC TM20, Fiber Analysis: Qualitative. Black and white filler to highlight fibers of all colors.



Item #59144A US$50

PHYSICAL PROPERTY TESTING

AATCC 3D SMOOTHNESS APPEARANCE REPLICAS

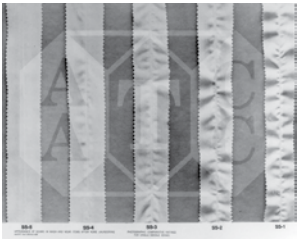
Use Three-Dimensional Smoothness Appearance Replicas to evaluate specimens tested according to AATCC TM124, Smoothness Appearance of Fabrics after Home Laundering and TM143, Appearance of Apparel & Other Textile End Products after Home Laundering. Set of 6 plastic replicas.
Replace every 3 years.



Item #68353A US$590

AATCC PHOTOGRAPHIC SEAM SMOOTHNESS SCALES

Photographic scales for evaluating seam smoothness according to AATCC TM88B, Seam Smoothness in Fabrics after Home Laundering and TM143, Appearance of Apparel and Other Textile End Products after Home Laundering. Includes single- and double-needle scales.
Replace every 3 years.



Item #68373A US$135

AATCC 3D CREASE REPLICAS

Three-Dimensional Crease Replicas are used to evaluate fabrics that have been tested according to AATCC TM88C, Crease Retention in Fabrics after Home Laundering or TM143, Appearance of Apparel and Other Textile End Products after Home Laundering.
Replace every 3 years.



Item #68720A US$590



INCANDESCENT FLOOD LAMP

Incandescent Flood Lamp, 500 watt, 120 volt, 90° flood spread. For use with AATCC TM88C, Crease Retention in Fabrics after Home Laundering and TM143, Appearance of Apparel and Other Textile End Products after Home Laundering.

Item #68395A **US$85**







WRINKLE TESTER

The Wrinkle Tester is used to induce uniform wrinkling according to AATCC TM128, Wrinkle Recovery of Fabrics: Appearance Method.

Wrinkle Tester	**Item #68391A**	**US$1,340**
Replacement Clip & Clamp	**Item #68392A**	**US$100**
Replacement Weights	**Item #68393A**	**US$430**



AATCC 3D WRINKLE RECOVERY REPLICAS

Use Wrinkle Recovery Replicas to evaluate specimens tested according to AATCC TM128, Wrinkle Recovery of Fabrics: Appearance Method. Replace every 3 years.

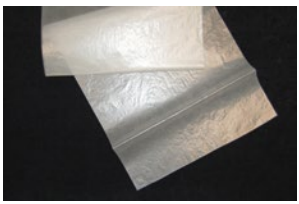
Item #68390A **US$540**



STAIN RELEASE SCALE

The Stain Release Scale is used to evaluate fabrics tested according to AATCC TM130, Soil Release: Oily Stain Release Method. Replace annually.

Item #68379A **US$135**



GLASSINE PAPER

Glassine Paper is specified in AATCC TM130, Soil Release: Oily Stain Release Method.

Item #68357A **US$140**



5 LB CYLINDER WEIGHT

5 lb cylindrical, stainless steel weight (6.4 cm diameter) for use in AATCC TM130, Soil Release: Oily Stain Release Method.

Item #68381A **US$275**

AATCC PHOTOGRAPHIC FLOCK SCALE

The Photographic Flock Scale is used for evaluating edge-wear of fabrics according to AATCC TM142, Appearance of Flocked Fabrics after Repeated Home Laundering and/or Coin-Op Drycleaning. Replace every 3 years.



Item #68356A **US$115**

SHRINKAGE SCALE

Quickly and easily mark and measure dimensional change specimens. 18-, 10-, or 8-inch benchmarks. Read percent change directly; no need for calculations. Use with AATCC TM96, Dimensional Changes in Commercial Laundering of Woven and Knitted Fabrics Except Wool; TM135, Dimensional Changes of Fabrics after Home Laundering; and TM150, Dimensional Changes of Garments after Home Laundering.



Item #68375A **US$135**

INDELIBLE MARKING PENS

Set of two marking pens. Will not wash out in home or commercial laundering. Point is suitable for use with Shrinkage Scale.



Yellow	**Item #68376A**	**US$45**
Black	**Item #68376B**	**US$45**
Orange	**Item #68376C**	**US$45**
Red	**Item #68376D**	**US$45**
White	**Item #68376E**	**US$45**

SHRINKAGE & SKEW TEMPLATE

Quickly and easily mark and measure dimensional change specimens and benchmarks for skew. Use with AATCC TM135, Dimensional Changes of Fabrics after Home Laundering; AATCC TM150, Dimensional Changes of Garments after Home Laundering, and AATCC TM179 Skew Change in Fabrics After Home Laundering.



Item #68377A **US$240**

WATER & MOISTURE MANAGEMENT TESTING







IMPACT PENETRATION TESTER

The Impact Penetration Tester is used for AATCC TM42, Water Resistance: Impact Penetration Test.

Type II apparatus was specifically designed for testing nonwovens. A sturdier frame and drip tray improve testing reproducibility for a variety of materials. Submit quote request or contact AATCC for shipping costs.

Tester, Type I	Item #78733A	US$1,360
Tester, Type II	Item #78734A	US$3,675 + shipping
Replacement Parts:		
Nozzle	Item #78384A	US$355
Clip & Plate	Item #78383A	US$325
Funnel Assembly	Item #78382A	US$420






SPRAY TESTER

The Spray Tester is used for AATCC TM22, Water Repellency: Spray Test. Spray Tester includes the evaluation scale and specimen-mounting hoop.

Spray Tester	Item #78385A	US$1025
Replacement Parts:		
Nozzle	Item #78911A	US$185
Hoop	Item #78388A	US$30
Funnel Assembly	Item #78386A	US$250



AATCC PHOTOGRAPHIC SPRAY TEST EVALUATION SCALE

The scale is used for evaluation of specimens tested according to AATCC TM22, Water Repellency: Spray Test.

Item #78387A US$65

RAIN TESTER

The Rain Tester is used to measure water penetration resistance of fabrics or combinations of fabrics at different intensities as described in AATCC TM35, Water Resistance: Rain Test. Submit quote request or contact AATCC for shipping costs.







Rain Tester
Item #78728A US$7,070 + shipping

Replacement Parts:
Replacement Column
Item #78731A US$1,330 + shipping

Nozzle
Item #78729A US$295

Specimen Holder
Item #78730A US$580

BLOTTING PAPER

AATCC Blotting Paper is an absorbent nonwoven material used in AATCC Test Methods for water resistance or repellency (AATCC TM35, 42, and 70), soil release (AATCC TM130), wet crocking (AATCC TM8 and 116), and others. Order pre-cut or full sheets. Due to carton weight/dimensions, please submit quote request or contact AATCC for shipping information on all blotting papers.



508 x 1016 mm (20” × 40”): 125 Sheets
Item #78344A US$540 + shipping

254 x 254 mm (10” × 10”): 1000 Sheets
Item #78344B US$540 + shipping

152 x 230 mm (6” × 9”): 1500 Sheets
Item #78344C US$540 + shipping

152 x 152 mm (6” × 6”): 2000 Sheets
Item #78344D US$540 + shipping

AATCC PPE GRADE BLOTTING PAPER

An absorbent nonwoven material used for AAMI PB70 classification and NWSP 80.3 testing.



150 x 225 mm (5.2 lbs): (~500 sheets)
Item #78345A US$185

AATCC VAPOR TRANSMISSION CONTROL PAPER

Vapor Transmission Control Paper is used in AATCC TM204, Water Vapor Transmission of Textiles. 100 pre-cut specimens.



Items #79149A US$45

CARPET TESTING





TM134 SANDALS

Sandals are made from Neolite XS 664P-HK material. Replacement soles may be cut from Neolite Sheet. Suede Soles may be attached. For use in AATCC TM134, Electrostatic Propensity of Carpets.

Sandals, Large	Item #19141A	US$485
Sandals, Small	Item #19141B	US$485
Neolite Sheet (46 × 46 cm)	Item #18378A	US$115
Suede Soles, Large	Item #19147A	US$50
Suede Soles, Small	Item #19147B	US$50



STANDARD CARPETS FOR STATIC TESTING

Standard Carpets are used in AATCC TM134, Electrostatic Propensity of Carpets. Order includes two carpets, each 100 × 100 cm. One carpet is static protected; one is unprotected.

Item #19137A US$375



STANDARD RUBBERIZED JUTE CUSHION FOR STATIC TESTING

Standard Rubberized Jute/Hair Cushion Underlay is used in AATCC TM134, Electrostatic Propensity of Carpets. 100 × 100 cm.

Item #19136A US$115



AATCC STANDARD VINYL TILES

AATCC Standard Vinyl Tiles are used with AATCC TM137, Rug Back Staining of Vinyl Tile.

Item #18382A US$160



AATCC RED 40 STAIN SCALE

The Red 40 Stain Scale is used for evaluation of carpet specimens tested according to AATCC TM175, Stain Resistance: Pile Floor Coverings. Replace annually.

Item #19129A US$225

CARPET-STAIN CUP AND RING SETS

Cup & Ring Set is used in AATCC TM175, Stain Resistance: Pile Floor Coverings. 2 cups, 2 rings.

Item #19131A **US$60**



RED 40 DYE FOR CARPET STAIN TESTING

Red 40 Dye is used in AATCC TM175, Stain Resistance: Pile Floor Coverings.

Item #19140A **US$60**



OTHER

CONDITIONING/DRYING RACK (DRAWINGS)

Drawings and dimensions for racks to be used with AATCC methods and other test methods requiring conditioning in a standard atmosphere for textile testing. Download only.

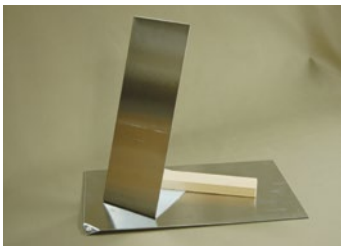
Item #88616B **US$50**



FABRIC-TO-METAL TEST APPARATUS

The Fabric-To-Metal Test Apparatus is used to determine the static cling of fabrics as specified in AATCC TM115, Electrostatic Clinging of Fabrics: Fabric to Metal Test. Ships within one week of placing order.

Item #88354A **US$220**



FARNSWORTH MUNSELL 100-HUE TEST

This test offers an easy-to-administer but highly effective method for measuring color vision. Used by the government and industry for more than 40 years, the test consists of four trays containing a total of 85 removable color reference caps (incremental hue variation) spanning the visible spectrum.

Item #88900A **US$890**





PSEUDOISOCHROMATIC PLATES (COLOR VISION TEST)

The HRR (Hardy Rand and Rittler) Standard Pseudoisochromatic Test, 4th Edition supports efficient color deficiency screening. The figures are independent of language and suitable for both adults and children. Includes screening and diagnostic plates.

Item #88905A **US$310**



AATCC GRADUATION CORD

Proudly display your AATCC member status at graduation. Available to AATCC student members.

Item #88395A **US$25**



Get involved in Research, Technology, and Interest Group Committees to stay on top of test method development and AATCC offerings.

www.aatcc.org/committees



EDUCATIONAL RESOURCES

ONLINE TEXTILE FUNDAMENTALS TRAINING

AATCC and the TexEd department of the Wilson College of Textiles at North Carolina State University offer online instruction on your schedule. Textile Fundamentals provides in-depth study from fiber to finishing. Participants view processing operations and techniques via 3D animation and video clips. Choose one module, or the complete series. Visit **www.aatcc.org/learn/#fund** for details. Each subscription provides 2-month access for one individual. Contact AATCC for information about group licenses.



- Textile Fibers
- Filament Yarns & Texturing
- Spun Yarn Manufacturing
- Warp Preparation
- Weft Knitting
- Warp Knitting
- Weaving
- Nonwovens
- Fabric Preparation
- Color & Color Properties
- Dyestuffs & Dyestuff Applications
- Printing
- Chemical Finishing
- Mechanical Finishing

Contact AATCC for pricing.
+1.919.549.3535 or **ordering@aatcc.org**

UV CALIBRATION REFERENCE FABRIC



AATCC's Textile Ultraviolet Calibration Standard (TUVCS) for spectrophotometer light source content increases the accuracy and quality of electronic data communication within the textile industry. The calibration method provides a target CIE-whiteness value so a user can properly position the spectrophotometer's UV filter, regardless of the instrument geometry or adjustment methodology. Single ship of one TUVCS, a copy of AATCC EP11 Evaluation Procedure for UV Energy of Optically Brightened Textiles: Spectrophotometer Calibration, and certificate of traceability. Replace every six months. Visit **www.aatcc.org/testing/#uv** for details.

UV Standard **Item #UVC** **US$175**

ONLINE TEST METHOD TRAINING

Modules include: Color Vision & Evaluation, Colorfastness, Laundering, and Repellency & Resistance. Each module includes several hours of explanation and demonstration of AATCC Test Methods and procedures in webinar format. You can view the recorded modules straight through or in segments. **www.aatcc.org/training/#otmt**

Registration for each module includes:

- Hours of explanation and demonstration of AATCC Test Methods and procedures
- 30 days access to the recording for one individual
- Free access to the Introduction to Textile Testing module.

Single Module	**US$210 (members)/US$300 (non-members)**
All 4 Modules	**US$735 (members)/US$1050 (non-members)**

Register for all four modules for an even greater value.



AATCC DIGITAL LABS



AATCC Digital Labs are web-based training, lectures, and informational discussions that explore textile-related topics with industry experts. New live sessions are launched regularly—subscribe to AATCC's Events email list for the latest updates.

The Digital Lab archive allows people to access content at any time, from anywhere. Purchase single sessions or sign-up for annual access & receive unlimited viewing for a year. Purchased sessions can be used to access live or archived content!

Learn more about AATCC Digital Labs and online learning opportunities at:
www.aatcc.org/digital-labs and **www.aatcc.org/learn**.

DIGITAL LABS REGISTRATION FEES			
	INDIVIDUAL MEMBER OR CORPORATE MEMBER*	INDIVIDUAL NON-MEMBER	GROUP RATE (MEMBERS ONLY)**
SINGLE SESSION ACCESS (LIVE OR ARCHIVED)	US$99	US$169	US$2,250
UNLIMITED ANNUAL ACCESS (LIVE OR ARCHIVED)	US$1,500	US$2,750	US$34,000

*If your company is a corporate member of AATCC, you must register offline to receive the corporate member discount. Contact Kim Nicholson; +1.919.549.3535 or **nicholk@aatcc.org**.

**Recommended for large groups (23 individuals). Available for AATCC corporate members only.

AATCC PROFICIENCY TESTING PROGRAMS

When participating in AATCC Proficiency Testing Programs (PTP) labs receive test samples, instructions, and data sheets from AATCC. Submit test results online to view a report of all participating labs' data. Each lab has a code to identify its data. Each distribution includes one shipment and report. Registered labs receive a Certificate of Participation at the end of the calendar year. Additional proficiency programs available from ASTM International. **www.astm.org/STATQA/textiles**

Participate in one or all programs. Visit **www.aatcc.org/testing/#ptp** for details.

PTP1: VISUAL COLOR EVALUATION

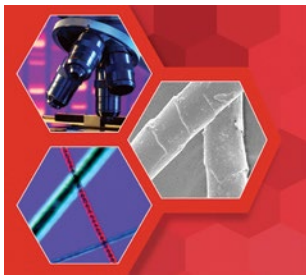


Samples distributed in January and July.

- AATCC EP1, Gray Scale for Color Change
- AATCC EP2, Gray Scale for Staining
- AATCC EP7, Instrumental Assessment of Change in Color of a Test Specimen
- AATCC EP12, Instrumental Degree of Staining

US$250 per distribution
Registration & Payment Deadline: December 1 & June 1

PTP2: FIBER ANALYSIS



Samples distributed in February and August.

- AATCC TM20, Fiber Analysis: Qualitative
- AATCC TM20A, Fiber Analysis: Quantitative

US$250 per distribution
Regstration & Payment Deadline: January 1 & July 1

PTP3: APPEARANCE AND PHYSICAL PROPERTIES



Samples distributed in March and September.

- AATCC TM88B, Seam Smoothness in Fabrics after Home Laundering
- AATCC TM88C, Crease Retention in Fabrics after Home Laundering
- AATCC TM124, Smoothness Appearance of Fabrics after Home Laundering
- AATCC TM128, Wrinkle Recovery of Fabrics: Appearance Method
- AATCC TM135, Dimensional Changes of Fabrics after Home Laundering
- AATCC TM179, Skew Change in Fabrics after Home Laundering

US$390 per distribution
Registration & Payment Deadline: February 1 & August 1

AATCC PROFICIENCY TESTING PROGRAMS

PTP4: ANTIBACTERIAL

Samples distributed in April.

- AATCC TM100, Antibacterial Finishes on Textile Materials: Assessment of
- AATCC TM147, Antibacterial Activity Assessment of Textile Materials: Parallel Streak Method

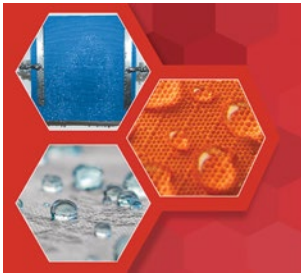


US$390 per distribution
Registration & Payment Deadline: March 1

PTP5: RESISTANCE AND REPELLENCY

Samples distributed in May and November.

- AATCC TM22, Water Repellency: Spray Test
- AATCC TM35, Water Resistance: Rain Test
- AATCC TM42, Water Resistance: Impact Penetration Test
- AATCC TM118, Oil Repellency: Hydrocarbon Resistance Test
- AATCC TM127, Water Resistance: Hydrostatic Pressure Test



US$390 per distribution
Registration & Payment Deadline: April 1 & October 1

PTP6: COLORFASTNESS

Samples distributed in June and December.

- AATCC TM8, Colorfastness to Crocking: Crockmeter Method
- AATCC TM15, Colorfastness to Perspiration
- AATCC TM16.3, Colorfastness to Light: Xenon-Arc
- AATCC TM61, Colorfastness to Laundering: Accelerated
- AATCC TM107, Colorfastness to Water
- AATCC TM133, Colorfastness to Heat: Hot Pressing
- AATCC TM162, Colorfastness to Water: Chlorinated Pool



US$390 per distribution
Registration & Payment Deadline: May 1 & November 1

AATCC PROFICIENCY TESTING PROGRAMS

PTP7: MOISTURE MANAGEMENT

Samples distributed in October.



- AATCC TM79, Absorbency of Textiles
- AATCC TM195, Liquid Moisture Management Properties of Textile Fabrics
- AATCC TM197, Vertical Wicking of Textiles
- AATCC TM198, Horizontal Wicking of Textiles
- AATCC TM199, Drying Time of Textiles: Moisture Analyzer Method
- AATCC TM200, Drying Rate of Textiles at their Absorbent Capacity: Air Flow Method
- AATCC TM201, Drying Rate of Fabrics: Heated Plate Method
- AATCC TM204, Water Vapor Transmission of Textiles

US$390 per distribution
Registration & Payment Deadline: September 1



Check Your Test Results with AATCC Proficiency Testing Programs.

Register Now!

www.aatcc.org/testing/#ptp



AATCC connects the global textile community to empower an innovative, informed, and sustainable future.

1 Davis Drive | P.O. Box 12215 | Research Triangle Park, NC 27709-2215 | USA
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