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ABOUT AATCC

AATCC has thousands of individual and corporate members worldwide and provides state-of-the-art test method development, quality control materials, education, and professional networking.

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.

The association was founded in 1921 by Dr. Louis Olney of the Lowell Textile School, Massachusetts, USA, and since its inception, has been dedicated to: Education, Research, and Communication.
ORDER POLICIES

• Prices are subject to change without notice. Refer to www.aatcc.org/products 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.

• AATCC contacts are Amy Holland, amy@aatcc.org, Christy Lowery, loweryc@aatcc.org, and Meredith Couch, meredith@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.
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 has published textile research and news since 1969. AATCC Review covers fibers to finished products, and chemical synthesis to retail practices. www.aatcc.org/magazine

ISSN 2330-5525 (Print)
US$280 (non-members)/US$250 (Subscription Agency)
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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www.aatcc.org/order/#backissues

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 RESEARCH
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 beginning in January 2022.

Contact SAGE publications for non-member subscriptions. https://journals.sagepub.com/home/aat

SAGE Journals: librarysales@sagepub.com
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 FOUNDATION NEWS
AATCC Foundation promotes the science and knowledge of textile design, coloration, materials, processing, and testing through research and education. Sign up for the Newsletter and visit: www.aatcc.org/foundnews

AATCC STUDENT NEWS
Receive exclusive content for AATCC Student Members.

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
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 2022 volume includes two new test methods, 1 new evaluation procedure, and 16 revised standards.

Hardbound book Item #03022A
PDF on USB Item #03022B
US$215 (members)/US$310 (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 Technical Manual, 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 www.astm.org/sub-aatcconline.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$50 (members)/$70 (non-members)
INFO & STANDARDS FOR UV PROTECTIVE TEXTILES
Jointly published by AATCC and ASTM D13, this downloadable compilation provides guidance for the complete UPF verification process. Includes ASTM D6544, AATCC TM183, and ASTM D6603 standards, plus an introduction and flowchart. Published 2017.

Item #03005A US$68 (members)/US$98 (non-members)

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 #04412SA US$495 (members)/US$710 (non-members)

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

Item #03000A US$60 (members)/US$85 (non-members)

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.

Item #03001A US$60 (members)/US$85 (non-members)

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)
AATCC Digital Labs are web-based trainings, lectures, and informational discussions that explore textile-related topics with industry experts. [www.aatcc.org/digital-labs](http://www.aatcc.org/digital-labs)

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!

### DIGITAL LABS REGISTRATION FEES

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<th>INDIVIDUAL MEMBER OR CORPORATE MEMBER*</th>
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<td>SINGLE SESSION ACCESS (LIVE OR ARCHIVED)</td>
<td>US$99</td>
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<td>UNLIMITED ANNUAL ACCESS (LIVE OR ARCHIVED)</td>
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*If your company is a corporate member of AATCC, you must register offline to receive the corporate member discount. Please contact Kim Nicholson, nicholk@aatcc.org.

**Recommended for large groups of 23pp+. Available for AATCC corporate members only.

Learn more about additional AATCC online learning opportunities at: [www.aatcc.org/learn](http://www.aatcc.org/learn).
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.

Downloadable PDF Item #09616A
Paperback Item #09616B
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. Includes editable Appendices that may serve as an outline for developing your organization’s color evaluation and control program. By J. Richard Aspland & Ann C. Laidlaw. Published 2011.

Download, individual license Item #03004A
Ring-bound, individual license Item #03004C
US$80 (members)/$115 (non-members)
Download, corporate license Item #03004B
US$500 (members)/$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

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

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.

Downloadable PDF Item #09907A
Paperback Item #09907B

US$0 (members, PDF)/US$20 (members, paperback)/US$30 (non-members, PDF or paperback)

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 fluorescences, and chromatography. Third edition. Published 1984.

Item #08505A US$30 (members)/US$40 (non-members)
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.

Visit www.aatcc.org/testing for details.
75 kg (165 lb.) drum WITHOUT brightener
Item #48349F US$1550 + Shipping
75 kg (165 lb.) drum WITH brightener
Item #49145F US$1550 + Shipping
7.3 kg (16 lb.) bucket WITHOUT brightener
Item #48349E US$260 + Shipping (Outside of US)
7.3 kg (16 lb.) bucket WITH brightener
Item #49145E US$260 + Shipping (Outside of US)

AATCC HE LIQUID DETERGENT
High Efficiency (HE) Standard Reference Liquid Detergent is used 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.
13L bucket WITHOUT brightener
Item #48805B US$390

OXYGEN BLEACH W/ 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 bucket
Item #48723A US$75
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$195

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$195

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$350

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$220
**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$585

**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$585

**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$535

**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
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$220
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$170
5 AFU Standard of Fade Item #38611B US$170

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$260
5 AFU Package Item #38615B US$260

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$175

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$120

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

Item #38618A US$125
MAGNETS FOR VIEWING STAND
Magnets hold colorfastness specimens, masks, and scales in place for accurate visual evaluation. Set of 4.
Item #28341A       US$40

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$200

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$195

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$195

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$350
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$40

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.

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

Item #58343A US$135

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

Item #58756A US$885

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

Item #59127A US$70

YARN AND FABRIC HOLDERS FOR MICROSCOPIC ANALYSIS
Yarn and Fabric Holders simplify defect or construction analysis with a microscope.

Item #59130A US$75

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$250
RAZOR BLADES
Single-edge Razor Blades for microscopy cross-sections and other uses. Box of 100 blades.

Item #59139A US$65

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$585

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 REPLICA
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$585
INCANDESCENT FLOOD LAMP
Incanescent 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$1,335
Replacement Clip & Clamp  Item #68392A  US$95
Replacement Weights  Item #68393A  US$425

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$535

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$135

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$125

**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$235
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$1,350
Tester, Type II Item #78734A US$3,650 + shipping

Replacement Parts:
Nozzle Item #78384A US$350
Clip & Plate Item #78383A US$320
Funnel Assembly Item #78382A US$415

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

Spray Tester Item #78385A US$1000

Replacement Parts:
Nozzle Item #78911A US$180
Hoop Item #78388A US$25
Funnel Assembly Item #78386A US$245

**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$7,065 + shipping

Replacement Parts:
- Replacement Column  Item #78731A  US$1,325 + shipping
- Nozzle  Item #78729A  US$290
- Specimen Holder  Item #78730A  US$575

**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  $45
**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$155

**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$220
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$55

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$885
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$300

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

Item #88395A US$20

Get involved in Research, Technology, and Interest Group Committees to stay on top of test method development and AATCC offerings.
EDUCATIONAL RESOURCES
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 3-D 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 and Color Properties
- Dyestuffs & Dyestuff Applications
- Printing
- Chemical Finishing
- Mechanical Finishing

Contact AATCC for pricing.

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$160
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 PROFICIENCY TESTING PROGRAMS

Receive 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$225 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$225 per distribution
Registration & 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$355 per distribution
Registration & Payment Deadline: February 1 & August 1
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$355 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$355 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$355 per distribution
Registration & Payment Deadline: May 1 & November 1
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$355 per distribution
Registration & Payment Deadline: September 1