



ASTM Textiles Training

Learn from the experts. Understand the ASTM standards used for testing fabrics, apparel and household textiles as well as flammability issues and compliance.

Courses Available

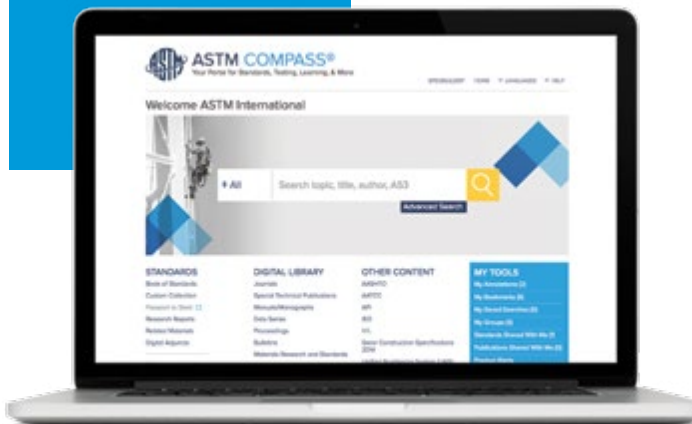
- ASTM Textile Standards for Yarns and Sewing Threads
- Flammability of Children's Sleepwear: Regulatory Compliance
- Flammability of Upholstered Furniture, Mattresses and Bedding Sold in the United States
- Flammability of Wearing Apparel: Regulatory Compliance
- Textiles: Quality and Performance Standards



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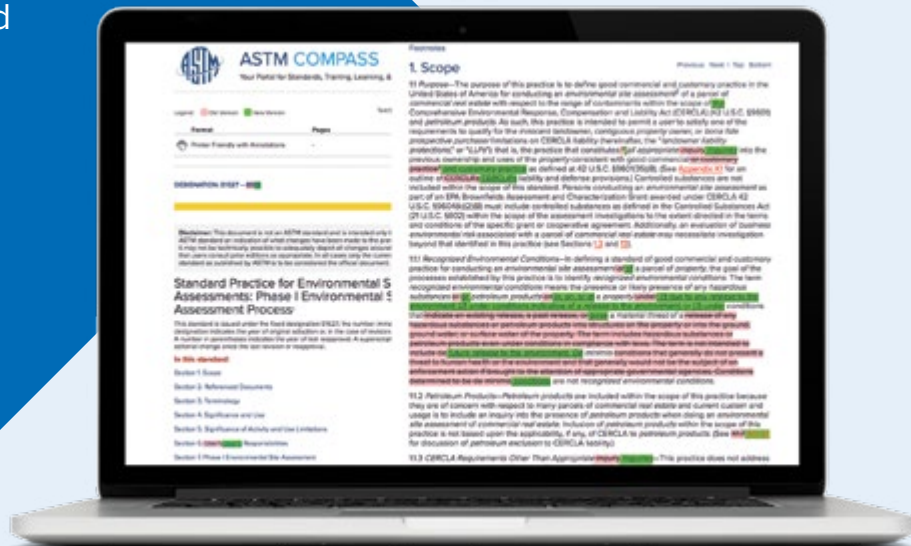
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- 123 test methods
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Only Available from ASTM International

This standards collection includes two additional Compilations of provisional Technical Documents in HTML and PDF:

- Concept 2 Consumer Technical Supplement A Compilation of Procedures and Guidelines
- Moisture Management Technical Supplement Applicable to Apparel, Linens and Soft Goods
- **Now Available:** The *2017 Technical Manual* Your subscription includes historical standards from 2016.



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AATCC standards improve durability, assure quality color levels and aid the development of lasting textile products.

Get AATCC's most popular standards in this collection:

- TM20-2013 Fiber Analysis: Qualitative
- TM20A-2014 Fiber Analysis: Quantitative
- TM22-2014 Water Repellency: Spray Test
- TM61-2013 Colorfastness to Laundering: Accelerated
- TM81-2012 pH of the Water-Extract from Wet Processed Textiles
- TM135-2015 Dimensional Changes of Fabrics after Home Laundering

Annual Book of ASTM Standards Section 7 on Textiles includes

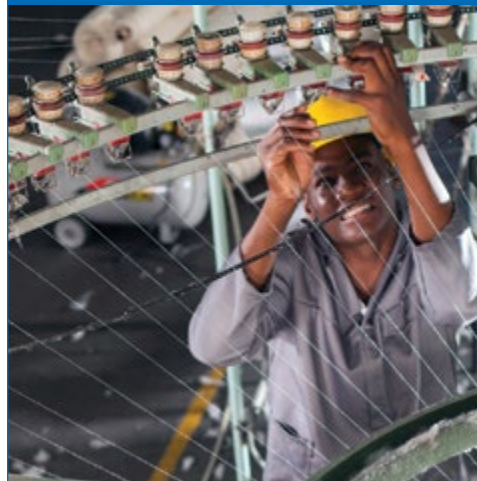
Volumes 07.01 and 07.02 feature over 355 textile-related standards covering the characteristics, properties, nomenclature, and uses of textiles.

These tests, practices, and specifications cover: apparel and fabric, care labeling, chemical conditioning and performance, cotton, yarn, fibers, wool, and felt, flammability and flame-resistance, glass fiber, home furnishings, inflatable restraints, pile floor coverings, subassemblies, such as zippers, hooks, and loops, tire cord and fabrics.

Also Available from ASTM International

Proficiency Testing Programs

www.astm.org/ptp



3 Textile Testing Programs: Woven Fabrics; Yarn & Thread Performance; Knit Fabrics

This program provides you with:

- The resources you need to satisfy proficiency testing elements of laboratory accreditation
- A useful quality control tool to monitor the strengths and weaknesses of laboratory performance
- Periodic comparison of test results and calculated statistical parameters with others in the textiles testing community worldwide
- A useful quality reference sample upon completion of testing

Methods Included in the Programs

- **D737** Air Permeability of Textiles Fabrics
- **D1424** Tearing Strength of Fabrics by Falling-Pendulum Type (Elmendorf) Apparatus
- **D2261** Tearing Strength of Fabrics by the Tongue (Single Rip) Procedure
- **D3775** Fabric Count of Woven Fabric
- **D3776** Mass Per Unit Area (Weight) of Fabric
- **D5034** Breaking Strength and Elongation of Textile Fabrics (Grab Test)
- **D5035** Breaking Strength and Elongation of Textile Fabrics (Strip Method)
- **D5587** Tearing Strength of Textiles Fabrics (Trapezoid Procedure)

- **D1422** Twist in Single Spun Yards
- **D1423** (Test A) Twist in Single Spun or Filament Yarn
- **D1907** Linear Density
- **D2256** Strength & Elongation Properties – Straight Break Strength and Loop Strength
- **D737** Air Permeability of Textiles Fabrics
- **D2594** Stretch Properties of Knitted Fabrics Having Low Power
- **D3774** Width of Textile Fabric
- **D3776** Mass Per Unit Area (Weight) of Fabric
- **D3786** Bursting Strength of Textiles Fabrics – Diaphragm Bursting Strength Tester Method
- **AATCC TM135** Dimensional Changes of Fabrics after Home Laundering
- **AATCC TM179** Skewness Change in Fabric and Garment Twist Resulting from Automatic Home Laundering

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For more information on AATCC testing services
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