

100 Barr Harbor Drive P.O. Box C700 West Conshohocken, PA 19428-2959 USA tel +1.610.832.9500 fax +1.610.832.9555 memserv@astm.org www.astm.org

ASTM International Technical Committee D13 on Textiles

Technical Subcommittees

- D13.11 Cotton Fibers
- D13.13 Wool and Felt
- D13.17 Flax and Linen
- D13.18 Glass Fiber and its Products
- D13.19 Industrial Fibers and Metallic Reinforcements
- D13.20 Inflatable Restraints
- D13.21 Pile Floor Coverings
- D13.40 Sustainability of Textiles
- D13.50 Smart Textiles
- D13.51 Conditioning, Chemical and Thermal Properties
- D13.52 Flammability
- D13.54 Subassemblies
- D13.55 Body Measurement for Apparel Sizing
- D13.58 Yarns and Fibers
- D13.59 Fabric Test Methods, General
- D13.60 Fabric Test Methods, Specific
- D13.61 Apparel
- D13.62 Labeling
- D13.63 Home Furnishings
- D13.65 UV Protective Fabrics and Clothing
- D13.66 Sewn Product Automation
- D13.90 Executive
- D13.91 Editorial Review and Policy
- D13.92 Terminology
- D13.93 Statistics
- D13.94 Government Interface
- D13.95 Seminars
- D13.96 Liaison
- D13.96.01 ASTM/AATCC Liaison Task Group.
- D13.98 Long Range Planning
- D13.99 Coordination Committee for ISO & Foreign Textile Standards



Quick Facts

Established 1914
Number of Members 605+
Number of Standards 342
Global Participation
37 Countries represented
The standards are available in
Volume 07.01 and 07.02 in the
Annual Book of ASTM Standards
Meetings D13 meets twice each
year, in January and June

Staff Manager

Jennifer Rodgers ASTM International Headquarters 100 Barr Harbor Drive West Conshohocken, PA 19428 USA

tel +1 610.832.9694 jrodgers@astm.org

Learn more about Committee D13 www.astm.org/COMMIT/D13

Join ASTM www.astm.org/join



100 Barr Harbor Drive P.O. Box C700 West Conshohocken, PA 19428-2959 USA tel +1.610.832.9500 fax +1.610.832.9555 memserv@astm.org www.astm.org

Scope

The development of standards, which relate to characteristics, properties, nomenclature, and uses of textiles.

Areas of interest include but are not limited to:

- The promotion of knowledge of textiles;
- Textile fibers, both natural and manufactured;
- Yarn intermediates such as laps, slivers, or rovings;
- Spun and filament yarns, including single, plied and cabled yarns and monofilaments;
- Yarns of various polymers made into slit, split, or fibrillated sheets;
- Fabrics made directly from textile fibers or from yarns (of natural or manufactured fibers or any combination thereof) using felting, weaving, knitting, and needle-punching, nonwoven, or other methods of production;
- Textiles used in the manufacture of fabrics, components, or subassemblies for consumer or industrial applications;
- Components or subassemblies used in the manufacture of textile products, such as sewing thread, tapes, zippers, snaps, buttons, hook and loop closures, battings, and interlinings;
- Consumer and industrial textile end products, such as apparel, home furnishings, pile floor coverings, rope and cordage, tire cords, and inflatable restraints;
- Systems for reporting consumer information, such as UV protection by textiles (when such a claim is made for the textile), product and care labeling, and body measurements for apparel sizing;
- Dip pick-up of cords and adhesion of cords used with rubber or other elastomeric material (developed in cooperation with ASTM Committee D11 on Rubber).

- The work of this committee will be coordinated with other ASTM committees developing standards with fiber and textile assemblies intended for other uses: C16 on Thermal Insulation; D09 on Electrical and Electronic Insulating Materials; D11 on Rubber; D20 on Plastics; D30 on Composite Materials; E05 on Fire Standards; F04 on Medical Devices; F15 on Consumer Products; F18 on Electrical Protective Equipment for Workers; F23 on Protective Clothing.
- Other American organizations having a mutual interest in textiles include: American Apparel and Footwear Association (AAFA); American Association of Textile Chemists and Colorists (AATCC); American Fiber manufacturers Association (AFMA); American Furniture Manufactures Association (AFMA); American Sheep Industries (ASI); American Society for Quality (ASQ); American Textile Manufacturers Institute (ATMI); American Yarn Spinners Association (AYSA); Association of Nonwoven Fabrics Industry (INDA); Cordage Institute; Cotton Incorporated; Industrial Fabrics Association International (IFAI); INDA (Association of Nonwoven Fabrics Industry); International Textile and Apparel Association (ITAA); National Cotton Council of America (NCCA); National Cotton Batting Institute (NCBI); National Fire Protection Association (NFPA); National Institute for Standards and Technology (NIST); Southern Textile Association SYA; The WoolMark Company; Textile Quality Control Association (TQCA); Textured Yarn Association of America (TYAA); US Department of Agriculture (USDA); US Department of Defense (USDOD); US Defense Supply Personnel Command (DSPC). Copy.

Key Documents

- D2256 Standard Test Method for Tensile Properties of Yarns by the Single-Strand Method
- D5034 Standard Test Method for Breaking Strength and Elongation of Textile Fabrics (Grab Test) Bullet
- D5489 Standard Guide for Care Symbols for Care Instructions on Textile Products
- D5585 Standard Tables of Body Measurements for Adult Female Misses Figure Type, Size Range 00–20
- D6193 Standard Practice for Stitches and Seams
- D6413 Standard Test Method for Flame Resistance of Textiles (Vertical Test)

Learn more about Committee D13 www.astm.org/COMMIT/D13

Join ASTM www.astm.org/join