



ASTM International Technical Committee D13 on Textiles

Established: 1914

Number of Members: 540

Number of Standards: 360+

Global Participation: 29 Countries represented

The standards are available in: Volumes 07.01 and 07.02 in the *Annual Book of ASTM Standards*

LIST OF D13 SUBCOMMITTEES:

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| D13.11 Cotton Fibers | D13.60 Fabric Test Methods, Specific |
| D13.13 Wool and Felt | D13.61 Apparel |
| D13.16 Rope and Cordage | D13.62 Labeling |
| D13.17 Flax and Linen | D13.63 Home Furnishings |
| D13.18 Glass Fiber and its Products | D13.65 UV Protective Fabrics and Clothing |
| D13.19 Tire Cord and Fabrics | D13.66 Sewn Product Automation |
| D13.20 Inflatable Restraints | D13.90 Executive |
| D13.21 Pile Floor Coverings | D13.91 Editorial Review and Policy |
| D13.51 Conditioning and, Chemical and Thermal Properties | D13.92 Terminology |
| D13.52 Flammability | D13.93 Statistics |
| D13.53 Practices | D13.94 Government Interface |
| D13.54 Subassemblies | D13.95 Seminars |
| D13.55 Body Measurement for Apparel Sizing | D13.96 Liaison |
| D13.58 Yarns and Fibers | D13.98 Long Range Planning |
| D13.59 Fabric Test Methods, General | D13.99 Coordination Committee for ISO & Foreign Textile Standards |

KEY DOCUMENTS:

- D1683 Standard Test Method for Failure in Sewn Seams of Woven Apparel Fabrics
- D5034 Standard Test Method for Breaking Strength and Elongation of Textile Fabrics (Grab Test)
- D5585 Standard Table of Body Measurements for Adult Female Misses Figure Type, Sizes 2-20
- D4910 Standard Tables of Body Measurements for Children, Infant Sizes—Premie to 24 Months
- D6193 Standard Practice for Stitches and Seams



Visit the ASTM

Committee D13 Webpage:

<http://www.astm.org/COMMIT/D13.htm>

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SCOPE FOR ASTM INTERNATIONAL TECHNICAL COMMITTEE D13 ON TEXTILES:

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 Manufacturers 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).

ASTM offers 4 Technical and Professional Training courses based on D13 standards throughout the world at <http://www.astm.org/TRAIN/courses.html#TEXTILES>.

For information on ASTM's Proficiency Test Programs go to <http://www.astm.org/STATQA/textiles.html>.