



Designation: D4037 – 24

Standard Performance Specification for Woven, Knitted, or Flocked Bedspread Fabrics¹

This standard is issued under the fixed designation D4037; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ε) indicates an editorial change since the last revision or reapproval.

1. Scope

1.1 This performance specification covers the performance requirements for woven, knitted, or flocked fabrics to be used in the manufacturing of bedspreads.

1.2 These requirements apply to the length and width directions for those properties where fabric direction is pertinent.

1.3 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety, health, and environmental practices and determine the applicability of regulatory limitations prior to use.*

1.4 *This international standard was developed in accordance with internationally recognized principles on standardization established in the Decision on Principles for the Development of International Standards, Guides and Recommendations issued by the World Trade Organization Technical Barriers to Trade (TBT) Committee.*

2. Referenced Documents

2.1 ASTM Standards:²

D123 Terminology Relating to Textiles

D1424 Test Method for Tearing Strength of Fabrics by Falling-Pendulum (Elmendorf-Type) Apparatus

D2261 Test Method for Tearing Strength of Fabrics by the Tongue (Single Rip) Procedure (Constant-Rate-of-Extension Tensile Testing Machine)

D2724 Test Method for Bond Strength of Bonded, Fused, and Laminated Apparel Fabrics

D3786/D3786M Test Method for Bursting Strength of Textile Fabrics—Diaphragm Bursting Strength Tester Method

D3787 Test Method for Bursting Strength of Textiles—Constant-Rate-of-Traversal (CRT) Ball Burst Test

D5034 Test Method for Breaking Strength and Elongation of Textile Fabrics (Grab Test)

D7023 Terminology Relating to Home Furnishings

2.2 AATCC Standards:³

TM8 Test Method for Colorfastness to Crocking: Crockmeter

TM16.3 Test Method for Colorfastness to Light: Xenon Arc

TM 23 Test Method for Colorfastness to Burnt Gas Fumes

TM61 Test Method for Colorfastness to Laundering: Accelerated

TM116 Test Method for Colorfastness to Crocking: Rotary Vertical Crockmeter

TM124 Test Method for Smoothness Appearance of Fabrics After Home Laundering

TM132 Test Method for Colorfastness to Drycleaning

TM135 Test Method for Dimensional Changes of Fabrics after Home Laundering

TM172 Test Method for Colorfastness to Powdered Non-Chlorine Bleach in Home Laundering

TM188 Test Method for Colorfastness to Sodium Hypochlorite Bleach in Home Laundering

EP1 Evaluation for Gray Scale for Color Change

EP2 Evaluation for Gray Scale for Staining

EP8 Evaluation for AATCC 9-Step Chromatic Transference Scale

NOTE 1—References to standards in this specification give only the permanent part of the designation of ASTM, AATCC, or other standards. The current editions of each standard cited shall prevail.

3. Terminology

3.1 For terminology related to home furnishings see Terminology D7023.

3.2 The following terms are relevant to this standard: bedspread.

3.3 For definitions of textile terms used in this specification, refer to the individual ASTM and AATCC test methods and to Terminology D123.

¹ This performance specification is under the jurisdiction of ASTM Committee D13 on Textiles and is the direct responsibility of Subcommittee D13.63 on Home Furnishings.

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² For referenced ASTM standards, visit the ASTM website, www.astm.org, or contact ASTM Customer Service at www.astm.org/contact. For *Annual Book of ASTM Standards* volume information, refer to the standard's Document Summary page on the ASTM website.

³ Available from American Association of Textile Chemists and Colorists (AATCC), P.O. Box 12215, Research Triangle Park, NC 27709, <http://www.aatcc.org>.