



Designation: D 4037 – 95 (Reapproved 2001)

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

This standard is issued under the fixed designation D 4037; 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.

2. Referenced Documents

2.1 ASTM Standards:

D 123 Terminology Relating to Textiles²
D 1336 Test Method for Distortion of Yarn in Woven Fabrics²

D 1424 Test Method for Tear Resistance of Woven Fabrics by Falling-Pendulum (Elmendorf) Apparatus²

D 1682 Test Methods for Breaking Load and Elongation of Textile Fabrics²

D 2262 Test Method for Tearing Strength of Woven Fabrics by the Tongue (Single Rip) Method (Constant-Rate-of-Traverse Tensile Testing Machine)²

D 2724 Test Methods for Bonded, Fused, and Laminated Apparel Fabrics²

D 2905 Practice for Statements on Number of Specimens for Textiles²

D 3786 Test Method for Hydraulic Bursting Strength of Knitted Goods and Nonwoven Fabrics—Diaphragm Bursting Strength Tester Method³

D 3787 Test Method for Bursting Strength of Knitted Goods—Constant-Rate-of-Traverse (CRT) Ball Burst Test³

2.2 AATCC Methods:⁴

8-1977 Colorfastness to Crocking: AATCC Crockmeter Method

16-1977 Colorfastness to Light

23-1975 Colorfastness to Burnt Gas Fumes

61-1975 Colorfastness to Washing, Domestic and Launder-

ing, Commercial: Accelerated

96-1975 Dimensional Changes in Laundering of Woven and Knitted Textiles Except Wool

116-1977 Colorfastness to Crocking: Rotary Vertical Crockmeter Method

124-1978 Appearance of Durable Press Fabrics After Repeated Home Launderings

132-1976 Colorfastness to Drycleaning

135-1978 Dimensional Changes in Automatic Home Laundering of Woven or Knit Fabrics

Evaluation Procedure 1 Gray Scale for Color Change

Evaluation Procedure 2 Gray Scale for Staining

Evaluation Procedure 3 AATCC Chromatic Transference Scale

NOTE 1—Reference to test methods in this specification give only the permanent part of the designation of ASTM, AATCC, or other test methods. The current editions of each test method cited shall prevail.

3. Terminology

3.1 Definition:

3.1.1 *bedspread*—a type of bedcovering that is placed over the blankets and sheets for appearance and warmth.

3.2 For definitions of textile terms used in this specification, refer to the individual ASTM and AATCC test methods and to Terminology D 123.

4. Specification Requirements

4.1 The properties of woven, knitted, or flocked bedspread fabrics shall conform to the specification requirements in Table 1.

5. Significance and Use

5.1 Upon mutual agreement between the purchaser and the seller, fabrics intended for this end use should meet all of the requirements listed in Table 1.

5.2 It is recognized that for purposes of fashion or aesthetics the ultimate consumer of articles made from these fabrics may find acceptable fabrics that do not conform to all of the requirements in Table 1. Therefore, one or more of the requirements listed in Table 1 may be modified by mutual agreement between the purchaser and the seller.

5.2.1 In such cases, any references to the specification shall specify that: “This fabric meets ASTM Specification D 4037 except for the following characteristic(s).”

5.3 Where no repurchase agreement has been reached

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

Current edition approved May 15, 1995. Published July 1995. Originally published as D 4037 – 81. Last previous edition D 4037 – 81 (1990) ϵ^1 .

² *Annual Book of ASTM Standards*, Vol 07.01.

³ *Annual Book of ASTM Standards*, Vol 07.02.

⁴ Available from the American Association of Textile Chemists and Colorists, P.O. Box 12215, Research Triangle Park, NC 27709.