



Designation: D 6719 – 01

Standard Guide for Standard Test Methods and Practices for Evaluating Pile Yarn Floor Covering¹

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1. Scope

1.1 This guide provides users with an index of procedures in the form of test methods, practices, and related documents that are currently used in industry for determination of properties of pile yarn floor covering. This guide is not considered as all-inclusive for testing procedures related to pile yarn floor covering.

1.1.1 It is the responsibility of the user to choose from this guide those procedures that provide test information on properties of interest for pile yarn floor covering that relate to its physical and esthetic properties and performance.

1.1.2 Procedures for particular properties appear in the following sections:

Property	Section
Appearance Change	8.1-8.4
Antimicrobial	8.5
Binding Sites	8.6
Backing Characteristics	8.7
Colorfastness	8.8-8.12
Carpets, Cleaning	8.13 and 8.14
Conditioning	7
Delamination Resistance	8.15
Fiber Analysis	8.16
Flammability	8.17-8.20
Pile Thickness	8.21
Mass per Unit Area	8.22
Soiling	8.23-8.26
Stain Resistance	8.27
Static	8.28
Tuft Bind	8.29
Tuft Height	8.30
Tuft Element Length	8.31

1.2 In general, values stated in SI units are to be regarded as the standard. Values given in parentheses are for information only and may be approximate.

1.2.1 Some of the listed procedures may cite other units as standard. In this event, language of the procedure is controlling.

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*

and health practices and determine the applicability of regulatory limitations prior to use.

2. Referenced Documents

2.1 ASTM Standards:

- D 123 Terminology Relating To Textiles²
- D 418 Test Methods for Testing Pile Yarn Floor Covering Construction²
- D 629 Test Method for Quantitative Analysis of Textiles²
- D 1335 Test Method for Tuft Bind of Pile Yarn Floor Covering²
- D 1776 Practice for Conditioning and Testing Textiles²
- D 2646 Test Methods for Backing Fabrics Characteristics of Pile Yarn Floor Coverings²
- D 2859 Test Method for Ignition Characteristics of Finished Textile Floor Covering Materials²
- D 3936 Test Method for Resistance to Delamination of the Secondary Backing of Pile Yarn Floor Coverings³
- D 5251 Practice for the Operation of the Tetrapod Walker Tester³
- D 5252 Practice for the Operation of the Hexapod Tumble Drum Tester³
- D 5417 Practice for the Operation of the Vetterman Drum Tester³
- D 5684 Terminology Relating to Pile Floor Coverings³
- D 5793 Test Method for Binding Sites Per Unit Length or Width of Pile Yarn Floor Coverings³
- D 5823 Test Methods for Tuft Height of Pile Yarn Floor Coverings³
- D 5848 Test Method for Mass Per Unit Area of Pile Yarn Floor Coverings³
- D 6119 Practice for Creating Surface Appearance Changes in Pile Yarn Floor Covering From Foot Traffic³
- D 6283 Test Method for Tuft Element Length of Uncoated Pile Yarn Floor Covering³
- D 6540 Test Method for Accelerated Soiling of Pile Yarn Floor Covering
- E 122 Practice for Choice of Sample Size to Estimate a

¹ This guide is under the jurisdiction of ASTM Committee D13 on Textiles and is the direct responsibility of Subcommittee D13.21 on Pile Yarn Floor Covering. Current edition approved Sept. 10, 2001. Published October 2001.

² Annual Book of ASTM Standards, Vol 07.01.

³ Annual Book of ASTM Standards, Vol 07.02.