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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 26845-2026

Replacing GB/T 26845-2011

Textile floor coverings - Assessment of changes in appearance

地毯 毯面外观变化的评价

(English Translation)

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Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part 1: Structure and Drafting Rules of Standardization Documents".

Drafting.

This document replaces GB/T 26845-2011 "Evaluation of Changes in the Appearance of Carpet Surfaces". Compared with GB/T 26845-2011, except for the following.

Aside from structural adjustments and editorial changes, the main technical changes are as follows.

---The scope has been expanded to include testing using a foot wheelchair (see Chapter 1);

---Increased structural variations (see 3.2), tufting (see 3.3), flattening (see 3.4), felting (see 3.5), hairiness (see 3.6), and network yarn.

Terms and definitions for defects (see 3.7), pilling (see 3.8), pattern variations (see 3.10), and color variations (see 3.11);

---The degree of change has been increased to be represented by a rating scale (see Chapter 4);

---Added rating boxes (see 5.1) and large gray cards (see 5.3);

---The word "device" has been removed, the appearance evaluation method has been changed, and the accuracy of the testing method has been increased (see Chapter 7, 2011 edition).

Chapters 1 and 8).

This document is modified to adopt ISO 9405:2015 "Evaluation of changes in the appearance of carpet surfaces".

The technical differences between this document and ISO 9405:2015, and the reasons therefor, are as follows.

---ISO 2424 (see Chapter 3) has been replaced with the normatively referenced GB/T 26847 to adapt to my country's technical conditions;

---ISO 105-A01 (see 5.1) has been replaced with the normatively referenced GB/T 6151 to adapt to my country's technical conditions;

---ISO 105-A02 (see 5.3, 7.3) has been replaced with the normatively referenced GB/T 250 to adapt to my country's technical conditions;

---ISO 4918 (see 7.2) has been replaced with the normatively referenced GB/T 38142 to adapt to my country's technical conditions;

---Added normative references to GB/T 26844, ISO 23106:2025, and ISO 23122:2025 (see 7.2) to adapt to my country's...

Technical conditions;

---Added examples of half-levels, such as "level 3.5 or level 2.5" (see 7.2), to increase operability;

---The "Accuracy of Test Methods" (see 7.4) has been added to adapt to my country's technical conditions;

---Change "median" to "average" [see Chapter 8i] to suit my country's technological conditions.

Please note that some content in this document may involve patents. The issuing organization of this document assumes no responsibility for identifying patents.

This document was proposed by the China National Light Industry Council.

This document is under the jurisdiction of the National Technical Committee on Standardization of Arts and Crafts (SAC/TC150).

1 Scope

This document specifies the use of the Wittmann drum and six-legged roller test apparatus, as well as the use of a wheelchair test apparatus, to determine the overall carpet weight distribution.

The procedure for assessing changes in appearance.

This document applies to the evaluation of changes in the appearance of carpet surfaces.

2 Normative references

The contents of the following documents, through normative references within the text, constitute essential provisions of this document. Dated citations are not included.

For references to documents, only the version corresponding to that date applies to this

document; for undated references, the latest version (including all amendments) applies.
document.

GB/T 250 Textiles - Tests for color fastness - Assessment of color change - Gray scale (GB/T 250-2008, ISO 105-A02.1993) IDT) GB/T 6151 Textiles - Tests for color fastness - General rules (GB/T 6151-2016, ISO 105-A01.2010, MOD) GB/T 26844 Carpets - Test for changes in appearance using Wittmann drums and six-legged rollers (GB/T 26844-2011, ISO) 10361.2000, MOD) GB/T 26847 Textile Floor Coverings Vocabulary (GB/T 26847-2011, ISO 2424:2007, MOD) GB/T 38142 Resilient, textile and laminate flooring - Wheelchair testing (GB/T 38142-2019, ISO 4918:2016, IDT)

3 Terms and Definitions

The terms and definitions defined in GB/T 26847 and the following terms and definitions apply to this document.

The difference between specimens that have undergone fatigue testing and those that have not.

Note 1: The degree of change is represented by a numerical rating, evaluated using a standard numerical reference card or a large gray card. A rating of 5.0 indicates no change, and 1.0 indicates no change.

The level indicates a significant change.

Note 2: Changes in the structure, roughness, color, and/or pattern of a carpet can constitute changes in its appearance. These changes are generally not easily discernible.

The differences between the four factors are due to the interaction between them.

structural change

The structure of the loops, pile, and/or fibers on the carpet surface shows obvious changes.

tuft loss definition Used to reduce the number of pile clusters on a carpet surface caused by pile breakage, opening, yarn untwisting, and/or fiber loss of curl.