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

GB/T 26378-2024

Replacing GB/T 26378-2011

Woollen fabrics

粗梳毛织品

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part

1. Structure and drafting rules for standardization documents" Drafting. This document replaces GB/T 26378-2011 "Combed wool fabrics". Compared with GB/T 26378-2011, except for structural adjustments and editorial In addition to the modifications, the main technical changes are as follows:

- Changed the technical requirements (see Chapter 4, Chapter 3 of the.2011 edition);
- Changed the project name and calculation formula of unit area mass deviation rate (see Table 1, 5.2.2.3, Table 1, 4.2.2 of the.2011 edition);
- Deleted the assessment items and test methods for oil content (see Table 1 and 4.2.8 of the.2011 edition);
- Changed the index requirements for the degree of seam slippage (see Table 1, Table 1 and Table 2 of the.2011 edition);
- Added the index requirements and test methods for dry cleaning dimensional change rate (see Table 1, 5.2.2.10);
- Changed the requirements for color fastness to water and color fastness to perspiration for linings (see Table 1, Table 2 of the.2011 edition);
- Changed the project name and test parameters of color fastness to hot pressing (see Table 1, 5.2.2.14, Table 2, 4.2.14 of the.2011 edition);
- Added the requirements for color fastness to dry cleaning for linings, and deleted the requirements for solvent changes (see Table 1, Table 2 of the.2011 edition);
- Added reference index requirements and test methods for alkylphenol and alkylphenol polyoxyethylene ether content (see Table 1, 5.2.2.17);

1 Scope

GB/T 26378-2024 is the Chinese product standard for woollen fabrics, the woven cloth made from carded rather than combed wool: tweeds, meltons, flannels and coatings, the heavier and hairier end of the wool trade. It is the document a piece of such cloth is accepted against. The standard sets the classification and the grading of the fabric, the requirements on the fibre content and its tolerance, the physical requirements including mass per unit area, width, breaking strength, tear strength, pilling and abrasion resistance, dimensional change on washing and on dry cleaning and the shrinkage after steam pressing, the colour fastness to light, washing, dry cleaning, water, perspiration and rubbing, the appearance quality and the counting and grading of defects, the limits on formaldehyde, pH and decomposable aromatic amines, together with the test methods, the inspection rules and the marking, packaging, transport and storage. The 2024 edition replaces GB/T 26378-2011.

2 Normative references

The contents of the following documents constitute the essential clauses of this document through normative references in this document. For referenced documents without a date, only the version corresponding to that date applies to this document; for referenced documents without a date, the latest version (including all amendments) applies to This document.

GB/T 250 Textiles - Grey scale for colour fastness tests

GB/T 2910 (all parts) Quantitative chemical analysis of textiles

GB/T 3917.2 Tear properties of textile fabrics - Part

GB/T 4666 Textile fabrics - Determination of length and width

GB/T 4802.1-2008 Determination of the pilling properties of textile fabrics Part

4 Textiles and clothing

GB/T 5711 Textiles - Tests for colour fastness - Colour fastness to dry cleaning using tetrachloroethylene

GB/T 5713 Textiles - Tests for colour fastness - Colour fastness to water

GB/T 6152 Textiles - Tests for colour fastness - Colour fastness to hot pressing

GB/T 8170 Rules for rounding off values and expression and determination of limit values

GB/T 8427-2019 Textiles - Tests for colour fastness - Colour fastness to artificial light. Xenon arc fading

GB/T 16988 Determination of the content of mixtures of special animal fibers and sheep wool

GB 18401 National basic safety technical specification for textile products

GB/T 23322 Determination of surfactants in textiles - Alkylphenols and alkylphenol polyoxyethylene ethers

GB/T 29862 Labelling of fibre content of textiles

GB 31701 Safety Technical Specification for Infant and Children's Textile Products FZ/T 01026 Quantitative chemical analysis of textiles - Multi-component fiber mixtures FZ/T 01057 (all parts) Test methods for identification of textile fibers FZ/T 01112 Quantitative chemical analysis of textiles-Mixtures of silk and wool or/and cashmere (formic acid/zinc chloride method) FZ/T.20008 Determination of mass per unit area of wool fabrics FZ/T.20009 Determination of dimensional change of wool fabrics - Static immersion method FZ/T.20019 Test method for seam slippage of wool woven fabrics FZ/T.20021 Test method for dimensional change of fabrics after steaming