

ICS 59.080.30
CCS W 23

FZ

**TEXTILE INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

FZ/T 24014-2021

Printing worsted fabric

印花精梳毛织品

(English Translation)

Issued on: January 1, 1970

Implemented on: January 1, 1970

**Issued by: Ministry of Industry and Information Technology of the
People's Republic of China**

Table of Contents

- Foreword
- 1 Scope
- 2 Normative references
- 3 Terms and definitions
- 4 Technical requirements
 - 4.1 Security requirements
 - 4.2 Classification requirements

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 of Standardization Documents" Drafting.

This document replaces FZ/T 24014-2010 "Printed combed woolen fabrics", compared with FZ/T 24014-2010, the main technical changes as follows.

- Modified the normative reference documents (see Chapter 2, Chapter 2 of the 2010 edition);
- The classification regulations have been revised (see 4.2, 3.2 in the 2010 edition);
- Added the reference index and test method of alkylphenol polyoxyethylene ether content (see 4.3.4, 5.2.2.9);
- Modified the lining regulations for color fastness (see Table 1, Table 1 of the 2010 edition);
- Modified the index requirements for light fastness and rubbing fastness (see Table 1, Table 1 of the 2010 edition);
- Modified the assessment of physical quality (see 4.4.1, 3.3.1 of the 2010 edition);
- Modified the knotting and rating requirements of printing defects (see Table 2, Table 2 and Table 3 of the 2010 edition);
- Deleted the requirement that the results of physical performance tests are based on the arithmetic average (see 4.1.1 of the 2010 edition);
- Modified the test method of mutual adhesion color fastness (see 5.2.2.8, 4.2.8 of the 2009 edition);

---Added the test method of flower skew or weft skew (see 5.2.3.5).

This document was proposed by the China National Textile and Apparel Council.

This document is under the jurisdiction of the Wool Textile Subcommittee of the National Textile Standardization Technical Committee (SAC/TC209/SC3).

1 Scope

This document specifies the technical requirements, test methods, inspection rules, packaging, markings, etc. of printed combed wool fabrics.

This document is suitable for the identification of the content of all kinds of woven and combed pure wool, wool and other animal fibers produced by the direct printing method. More than 30% of the quality of wool blended or interwoven fabrics.

2 Normative references

The contents of the following documents constitute the indispensable clauses of this document through normative references in the text. Among them, dated quotations Only the version corresponding to that date is applicable to this document; for undated reference documents, the latest version (including all amendments) is applicable to this document.

GB/T 250 Gray Sample Card for Textile Color Fastness Test Evaluation GB/T 3920 Textile color fastness test color fastness to rubbing GB/T 3922 Textile color fastness test Color fastness to perspiration GB/T 4841.3 Standard Depth Color Card for Dyestuffs 2/1, 1/3, 1/6, 1/12, 1/25 GB/T 5296.4 Instructions for Use of Consumer Products Part 4: Textiles and Clothing GB/T 5711 Textile color fastness test Color fastness to dry cleaning with tetrachloroethylene GB/T 5713 Textile color fastness test color fastness to water GB/T 6152 Textile color fastness test color fastness to heat pressing GB/T 8427-2019 Textile color fastness test Color fastness to artificial light. xenon arc GB/T 12490-2014 Textile color fastness test Color fastness to household and commercial washing GB/T 14801 Test method for weft skew and bow of woven and knitted fabrics GB 18401 National Basic Safety Technical Code for Textile Products GB/T 23322 Determination of surface active agents for textiles-Alkylphenol and alkylphenol polyoxyethylene ether GB/T 26382-2011 combed woolen fabric GB 31701 Safety technical specifications for infant and children textile products

3 Terms and definitions

There are no terms and definitions that need to be defined in this document.

4.1 Security requirements

The basic safety technical requirements for printed combed woolen fabrics should meet the requirements of GB 18401, and are used for the return of infants and children's textile products.

It should meet the requirements of GB 31701.

4.2 Classification requirements

The quality level of printed combed woolen fabrics is based on batches, and is comprehensively evaluated according to the inspection results of internal quality and appearance quality, and the highest