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FZ

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

FZ/T 81005-2017

Replacing FZ/T 81005-2006

Quilted textiles

绗缝制品

(English Translation)

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Foreword

This standard is drafted in accordance with the rules given in GB/T 1.1-2009.

This standard replaces FZ/T 81005-2006 "quilted products", compared with FZ/T 81005-2006 main changes are as follows.

--- modified the standard English name;

- modified the scope of application of the product (see Chapter 1, Chapter 1 of the 2006 edition);

- Added and modified normative references (see Chapter 2, Chapter 2 of the 2006 edition);

- supplement and modify terms and definitions (see Chapter 3, Chapter 3 of the 2006 edition);

- the classification of the product was deleted and the contents of the product classification were incorporated into the scope of application (see Chapter 4 of the 2006 edition);

--- modify the use of instructions, the use of GB 5296.4 and GB 31701 according to the provisions (see 4.1.1, 2006 version of 5.1.1);

- Added the durability label, the additional requirements for the content of the velvet content (see 4.1.2, 2006, 5.1.2);

- Removed the requirements for quilting product specifications (see 5.2 of 2006);

--- to add the quilt products appearance quality assessment indicators, the original standard in the "size deviation rate" assessment items sub-large and small pieces Assessment and supplementation of small pieces of assessment indicators; modified latitude, oblique elbow eligible products (see 4.2.2, 2006 version 5.3);

- modified the requirements for the quality of the quilting process (see 5.4.3, 2006, 5.4);

- Quilting products supplemented with children aged 36 months to 14 years of age shall also comply with the requirements of GB 31701 (see 4.2.4, 2006 version 5.5);

- the removal of the pH value of the "assessment of fabric and lining" requirements (see 4.2.2, 2006 version of 5.5);
- modified the quality of the filler deviation assessment requirements, the quality of the filler is divided into feather feathers and feather feathers (See 4.2.2, 2006, 5.5);
- modified fiber content requirements, unified according to the provisions of GB/T 29862 (see 4.2.4, 2006 version 5.5);
- modified the requirements of the amount of cashmere, the feather filler with cashmere assessment to modify the amount of cashmere assessment (see 4.4, 2006 edition of 5.5);
- modified the physical and chemical properties of the feather filling requirements, assessment items for the cashmere content deviation, fluffy, oxygen consumption, turbidity, the system According to the provisions of GB/T 17685 (see 4.2.4, 2006 version 5.5);
- an increase in the assessment requirements for feather fillings (see 4.2.2, 2006, 5.5);
- increase the feather products filler anti-drilling properties of the assessment requirements (see 4.24, 2006 version of the 5.5);
- increased quilting products light fastness assessment requirements (see 4.2.2, 2006 version of 5.5);
- modified the requirements for the rate of compression recovery (see 4.2.2, 2006, 5.5);
- to modify the assessment of the performance requirements of the ball (see 4.2.2, 2006 version of 5.5);
- the removal rate of individual sample burns and the average burning rate of 6 samples (see 5.5 of 2006);
- modified inspection tools (see 6.1, 2006 version 6.1);
- the quality of the appearance, the distance between the eye and the finished product of the inspector in the quality of the quilting process (see 6.2, 2006, 6.2);
- modified the feather filler physical and chemical indicators of the test method and down products anti-drilling velvet test method (see 5.3.2, 2006 version 6.3.17);
- modified test methods for color fastness to soap (see 5.3.3, 6.3 of 1996);
- increased light fastness assessment requirements (see 5.3.4);
- a test method that modifies the rate of change in the size of the washing (see 5.3.3, 6.3.6 of 2006);
- increase the "other physical and chemical properties of the project according to GB/T 21294 test", delete the original standard in the corresponding test method (see 5.3.8);
- modified inspection rules (see 6.1.1, 2006, 7.1);

- Increased batch rating and qualified judgment (see 6.4, 6.5);
- revised the re-examination requirements (see 6.4, 2006 version 7.4);
- modified the requirements for marking, packaging, transport and storage (see Chapter 7, Chapter 8 of the 2006 edition);
- Added Appendix D.

This standard is proposed by China Textile Industry Federation.

This standard by the National Garment Standardization Technical Committee (SAC/TC219) centralized.

The drafting of this standard. Jiangsu Province Textile Products Quality Supervision and Inspection Research Institute, Shanghai Institute of Clothing, Heng Yuan Xiang (Group) Limited the company.

1 Scope

This standard specifies the terms and definitions of quilting products, requirements, inspection methods, inspection rules, marking, packaging, transportation and storage.

This standard is applicable to the use of a certain compression and resilience of the fiber as a filler, and with a variety of textile fabrics, lining by quilting process Production of various types of quilted products (such as clothing, home textiles, decoration and other quilted products).

This standard does not apply to infant products and fillers with feather or feathers of 36 months and below.

2 Normative reference documents

The following documents are indispensable for the application of this document. For dated references, only the dated edition applies to this article Pieces. For undated references, the latest edition (including all modifications) applies to this document.

GB/T 250 Textiles - Tests for color fastness - Assessment of discoloration with gray cards
Textiles - Tests for color fastness - Color fastness to soaping GB/T 3921-2008 GB/T 4802.2
Textiles - Determination of pilling properties of fabrics - Part 2. Modified Martindale method
GB/T 4841.3 Dye dyeing standard depth color card 2/1,1/3,1/6,1/12,1/25 Specification for
the use of consumer products - Part 4. Textiles and clothing GB/T 6529 Standard
atmosphere for textiles for humidity control and testing GB/T 8170 numerical correction
rules and limit values of the representation and determination Textiles - Tests for color
fastness - Color fastness to artificial light. Xenon arcs GB/T 8427-2008 Household washing
and drying procedures for textile testing GB/T 8629-2001 GB/T 8630 Textiles -
Determination of dimensional change after washing and drying Test method for feather

feathers GB/T Textiles - Test method for anti - penetration of textile fabrics - Part 2. Box method GB/T 12705.2 Test method for weft and bow - weft test of woven and knitted fabrics GB/T 14801 GB/T 17685 feather feathers Technical specification for basic safety of national textile products GB 18401 Test method for physical and chemical properties of clothing GB/T GB/T 29862 Identification of textile fiber content Technical code for safety of infant and children 's textile products GB 31701 FZ/T 80002 clothing logo, packaging, transportation and storage FZ/T 80004 clothing finished product inspection rules TWC-W1SM50 worsted fabric (smooth) sample

3 Terms and definitions

The following terms and definitions apply to this document.