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

GB/T 2660-2017

Replacing GB/T 2660-2008

Shirts and blouses

衬衫

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Quarantine;
Standardization Administration of the PRC**

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Foreword

This standard is drafted in accordance with the rules given in GB/T 1.1-2009. This standard replaces GB/T 2660-2008 "shirt", compared with GB/T 2660-2008, the main technical changes are as follows:

--- modified the scope of the standard, does not apply to the age of 36 months and below the infant products, not including a filler Shirt (see Chapter 1, Chapter 1 of the.2008 edition); - supplement and modify the normative reference documents (see Chapter 2, Chapter 2 of the.2008 edition); - amended the use of the instructions (see 3.1,.2008 version 3.1); - modified the provisions of the excipients, and removed the provisions of the filler (see 3.3.3,.2008 version of 3.3.3,3.3.4);

--- amended the provisions of the warp and weft (see 3.4,.2008 version of 3.4);

--- delete the stitching requirements (see the.2008 version of 3.6); - the modification of the appearance defect (see 3.8,

--- modified the sewing regulations (see 3.8,.2008 version 3.9); - the requirement to allow deviation of the size of the shirt with the filler (see

3.10 of the.2008 edition); - modified the fiber composition and content of raw materials (see 3.11,.2008 version 3.12.10);

--- modified formaldehyde content, pH, decomposition of carcinogenic aromatic amine dyes, odor requirements (see 3.11,.2008 version 3.12.6, 3.12.7, 3.12.8, 3.12.9); - modified the rate of change after washing (see 3.11,.2008 version 3.12.1); - the requirement to modify the degree of clarity of light fastness (see 3.11,.2008 edition 3.12.3); - the relevant provisions to modify the degree of sewing (see 3.11,.2008 version of 3.12.4);

--- modified the tornness of the provisions (see 3.11,.2008 version of 3.12.5);

--- increased the requirements of the placking of the placket (see 3.11,.2008 edition of 3.12.2);

--- increased post-washing appearance (see 3.11);

--- Shirts that have been raised for children aged 36 months or older should also comply

with the requirements of GB 31701 (see 3.12);

--- modified the finished product measurement method (see 4.2.2,.2008 version 4.2.2); - modified the measurement of the weft and weft in the appearance of the measurement (see 4.3.1,.2008, 4.3.1); - a test method and a test method for calculating the rate of change in the size of the washing (see 4.4.1,.2008, 4.4.1); - the method of evaluating the quality of the post-wash appearance (see 4.4.2,.2008, 4.4.2); - modified test method for color fastness to soap (see 4.4.3,

4.4.3 of.2008); - a method of testing the color fastness to light (see 4.4.4,.2008, 4.4.3); - modified the sampling site and test method of the crack (see 4.4.5,.2008 4.4.4); - modified torn test methods (see 4.4.6,.2008, 4.4.5); - modified test methods (see 4.3.7,

4.3.6 of.2008); - a test method for increasing the safety performance of children's clothing (see 4.4.8); - modified inspection rules (see Chapter 5, Chapter 5 of the.2008 edition);

1 Scope

China's national product standard for shirts and blouses. It specifies the requirements, the test methods, the inspection rules and the marking, packaging, transport and storage of shirts and blouses made from woven fabric. This is one of the garment standards on which the Chinese apparel trade actually runs. A buyer specifies the product against it, a factory manufactures to it, an inspection body tests against it, and a dispute over a shipment is settled by it - so its content is commercial before it is technical. The requirements divide into what the fabric must be and what the making-up must be, and the second is what distinguishes a garment standard from a textile one. The fabric requirements are the familiar ones: fibre composition and the tolerance on the declared blend, colour fastness to washing, rubbing, perspiration and light, dimensional change after washing, and the safety requirements on formaldehyde, azo dyes and pH that GB 18401 imposes on anything worn. The making-up requirements are specific to the garment: the stitch density, the seam strength and the seam slippage, the symmetry of collar points and cuffs, the alignment of pattern across a seam, the position and security of buttons and buttonholes, the fusing of the interlining and its resistance to bubbling after washing, and the tolerances on the finished measurements against the size designation. A shirt fails inspection far more often on those than on the fabric, and they are what a buyer's technical file refers to. The standard also fixes the grading of defects and the sampling by which a lot is accepted or rejected. Issued on 12 May 2017 and in force since 1 December 2017, it replaces GB/T 2660-2008.

This standard specifies the requirements of the shirt, inspection methods, inspection rules and signs, packaging, transportation and storage. This standard applies to shirts made of textile fabrics as the main raw material and does not include shirts with fillers. This standard does not apply to infants and young children aged 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

GB/T 1335 (all parts) clothing type

GB/T 2667 shirt specifications

GB/T 3917.1 Textiles - Tearing properties of fabrics - Part 1. Determination of tear strength of impact pendulum Textiles - Tests for color fastness - Color fastness to soaping GB/T 3921-2008

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 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 weft and bow - weft test of woven and knitted fabrics

GB/T 14801 Technical specification for basic safety of national textile products

GB 18401 Test method for physical and chemical properties of clothing GB/T Textile products - Detection methods for broken needle residues

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 Standard Test Method for Resistance to Dry Cleaning of Adhesive Lined Clothing GSB16-2951-2012 shirt appearance defect standard sample GSB16-2952-2012 shirt appearance sewing wrinkle five standard sample

3 Request

3.1 Instructions for use The use of finished products according to GB/T 5296.4 and GB 31701 requirements.

3.2 type specifications

3.2.1 type setting according to GB/T 1335 (all parts) requirements.