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

FZ/T 73032-2017

Replacing FZ/T 73032-2009

Knitted jeanswear

针织牛仔服装

(English Translation)

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Foreword

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

This standard replaces FZ/T 73032-2009 "Knitted Denim", the main technical changes compared with FZ/T 73032-2009 are as follows.

- Revised the scope of application of the standard (see Chapter 1, Chapter 1 of the 2009 edition);
- Adjusted the top break strength assessment indicators (see Table 1, Table 1 of the 2009 edition);
- Adjusted the water wash size change rate indicator (see Table 1, Table 1 of the 2009 edition);
- Adjusted the distortion rate indicator after washing (see Table 1, Table 1 of the 2009 edition);
- Removed the color fastness to saliva (see Table 1 of the 2009 edition);
- Increased pilling assessment indicators and increased test methods (see Table 1 and

6.2.10);

- Increased soap fastness index and test method (see Table 1 and 6.2.14);
- Increased wear resistance indicators and test methods (see Table 1 and 6.1.16);
- Increased the quality assessment indicators and test methods for the appearance after washing (see Table 1 and 6.2.17);
- Revised the fiber content assessment requirements (see Table 1, Table 1 of the 2009 edition);
- Refined the rules of the surface and other comments (see Table 2, Table 2 of the 2009 edition);
- Adjusted the sizing part size difference assessment provisions (see Table 3, 2009 version of 5.4.4);
- Revised the joint test method for the seam strength of the trousers (see 6.2.7, 6.2.2 of the 2009 edition);
- Increase the formula for calculating the dimensional change rate of water washing (see 6.2.8.4);
- Added an example of the measurement part before and after the washing of the dress and an example of the dress measurement part in the appearance quality (see Figure 3 and Figure 10).

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

This standard is under the jurisdiction of the National Textile Standardization Technical Committee Knitwear Branch (SAC/TC209/SC6).

This standard was drafted. Jiangsu Zhongheng Dyeing and Finishing Co., Ltd., Biyin Lefen Clothing Co., Ltd., Zhejiang Baoxi Bird Clothing Co., Ltd.

Company, Tianfang Standard Testing Technology Co., Ltd., Blonde Rabbi Women's and Children's Products Co., Ltd., Tianfang Standard (Shenzhen) Testing and Certification Limited the company.

1 Scope

This standard specifies the terms and definitions of knitted denim garments, product types, requirements, test methods, judgment rules, and product use.

Ming, packaging, transportation and storage.

This standard applies to the quality of knitted denim clothing.

This standard does not apply to infant knitted knitwear that is 36 months old or younger.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 250 Textile color fastness test for gray color card for color change GB/T 1335 (all parts) clothing type GB/T 2910 (all parts) Quantitative chemical analysis of textiles GB/T 2912.1 Determination of formaldehyde - Part 1 . Free and hydrolyzed formaldehyde (water extraction method) GB/T 3920 Textile color fastness test color fastness to rubbing GB/T 3921-2008 Textile color fastness test color fastness to soaping GB/T 3922 Textile color fastness test color fastness to perspiration GB/T 4802.1 Determination of pilling performance of textile fabrics - Part 1 GB/T 4856 needle cotton fabric packaging GB/T 5296.4 Instructions for use of consumer products - Part 4. Textiles and clothing GB/T 5713 Textile color fastness test color fastness to water GB/T 6411 knitted underwear size series GB/T 7573 Determination of pH of textile water extracts GB/T 8170 Numerical Rounding Rules and Representation and Determination of Limit Values GB/T 8427-2008 Textile color fastness test resistance to artificial light color fastness. xenon arc GB/T 8878 cotton knitted underwear GB/T 17592 Determination of banned azo dyes for textiles GB 18401 National Textile Products Basic Safety Technical Specifications GB/T.19976-2005 Determination of the bursting strength of textiles Textiles - Determination of abrasion resistance of textiles - Part 2. Determination of breakage of specimens GB/T 29862 Identification of textile fiber content GB 31701 Safety technical specifications for infant and child textile products FZ/T 01026 textile quantitative chemical analysis four-component fiber mixture FZ/T 01031-2016 Determination of joint strength and elongation of knitted fabrics and elastic woven fabrics FZ/T 01057 (all parts) Textile fiber identification test method FZ/T 01095 Test method for fiber content of textile spandex products FZ/T 01101 Determination of textile fiber content FZ/T 80002 Clothing signs, packaging, transport and storage GSB16-1523 Knitted fabric pilling sample GSB16-2500 Knitted fabric surface color sample

3 Terms and definitions

The following terms and definitions apply to this document.

A denim-style washed garment made by a knitting weaving method and a woven denim dyeing process.

4 Product number type

4.1

The number of knitted denim garments shall be in accordance with GB/T 1335 (all parts) or GB/T 6411.

4.2

The main parts of the finished product are designed according to the requirements of their product styles.

5.1 Requirements

Requirements are divided into two aspects. intrinsic quality and appearance quality. Intrinsic quality includes formaldehyde content, odor, pH, decomposable carcinogenic aroma Amine dye, fiber content, bursting strength, seam strength after trousers, rate of change in washing size, twist rate after washing, pilling, color fastness to water, sweat resistance Color fastness, dry rubbing fastness, soap fastness, light fastness, abrasion resistance, quality after washing, etc.; appearance quality includes Indicators such as surface defects, dimensional differences in symmetrical parts, dimensional deviations of main parts of the finished product, and sewing regulations.

5.2 Classification regulations

5.2.1

The quality grade of knitted denim garments is divided into superior products, first-class products and qualified products.

5.2.2

The quality of knitted denim clothing is determined. the internal quality is based on criticism, the appearance quality is evaluated by piece, etc., and the combination of the two is determined by the lowest level.

5.2.3

Intrinsic quality indicators, with the lowest one of the test results as the basis for the evaluation of the batch of products.

5.2.4

Appearance quality evaluation shall be determined according to the surface defects, the difference in size, the deviation of the size and size of the main parts of the finished product, and the products specified by sewing.

Set, and so on. Only two extreme surface defects of the same grade are allowed on the same product, and one level is exceeded.