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

FZ/T 43029-2014

**Highly flexible silk knitted fabric
(English Translation)**

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Foreword

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

The standard proposed by China Textile Industry Association.

This standard by the National Standardization Technical Committee silk (SAC/TC401)

centralized.

This standard was drafted. Zhejiang Jiaxing gold three Glace Knitting Co., Ltd. Zhejiang Silk, Fashion Silk (Zhejiang) Co., the company, Zhejiang Silk Technology Co., Ltd. Deqing clothing branch.

1 Scope

This standard specifies the high-elastic silk knitted silk terminology and definitions, specifications, requirements, test methods, inspection rules, packaging and identification.

This standard applies to assessment practice white, knitted quality silk (30% or more of the mulberry silk content) dyeing, yarn-dyed high-elastic silk.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 250 textile color fastness test assessing change in color like the gray card GB/T 2828.1-2012 Sampling procedures for inspection - Part 1. by acceptance quality limit (AQL) retrieval batch test sample plan GB/T 2910 (all parts) Textiles - Quantitative chemical analysis GB/T 3920 Textiles Tests for color fastness rubbing fastness GB/T 3921-2008 Textiles Tests for color fastness Colour fastness to soaping Test method for color fastness to perspiration GB/T 3922 Textiles resistance Determination of GB/T 4666 Textiles length and width of GB 5296.4 consumer use - Part 4. Textiles and Clothing GB/T 5713 Textiles Tests for color fastness Colour fastness to water GB/T 6529 Textiles Standard conditioning and testing atmosphere GB/T 8427-2008 Textiles Tests for color fastness Colour fastness to artificial light. Xenon arc GB/fabric specimens and preparation, marking and measuring of garments in tests T 8628-2001 Textiles determination of dimensional change GB/T 8629-2001 Textiles - Domestic washing and drying test procedures Determination of GB/T 8630 Textile washing and drying of dimensional change GB 18401 National Safety Technical Code for Textile Products GB/T 19976 Textiles - Determination of bursting strength steel ball method FZ/T 01026 Textiles - Quantitative chemical analysis of four-component mixture of fibers Determination FZ/T 01048 silk/cashmere blended blending ratio Logo FZ/T 01053 textile fiber content 01057 (all parts) FZ/T Test method for identification of textile fibers FZ/T 70006 knitted elastic recovery rate test

3 Terms and Definitions

The following terms and definitions apply to this document.

In pure silk or silk content of 30% or more and yarn as raw material, without elastic fibers

such as spandex woven into the case, the use of Luo Weave and (or) special process of weaving a high elastic knitted fabric.

4 Specification

4.1

high-elastic silk knitted silk specifications labeled as. organizational cycles/width/quality.

Note 1: The cycle refers to the full-size organizations weave the number of cycles included.

Note 2: The width of the pointer silk folded width in cm.

Note 3: The quality indicators silk under conditions of moisture regain weight in grams per meter, in units of g/m.

4.2

high-elastic silk knitted silk main product specifications in Appendix A.

5.1 Content Requirements

High-elastic silk knitted silk requirements are divided into intrinsic quality and appearance quality.

5.2 Assessment Project

High-elastic silk knitted silk intrinsic quality assessment project includes fiber content tolerances, quality deviation rate, billiards bursting strength, color fastness, washing Dimensional change rate, concentration elongation, elastic recovery rate of seven, including the appearance of quality assessment project deviation width, color, appearance defects three.

5.3 Grading regulations

5.3.1

high-elastic silk knit silk to match the units, according to its level of the minimum rating assessment project. Divided into superior products, first-class products, Second product, lower than the second product is substandard products.

5.3.2

High-elastic internal quality silk knitted silk, the same batch color press criticism, visual quality rating by horses.

5.4 Basic safety performance

High-elastic silk knitted silk basic safety performance should meet the requirements of GB 18401.

5.5 Internal quality classification regulations

High-elastic silk knitted silk inherent quality classification prescribed in Table 1.

Table 1 Internal quality classification regulations

project

grade

Superior grade First grade second product Tolerance fiber content /% by FZ/T 01053
Executive Quality deviation rate /% $\pm 5 \pm 7$ Billiards bursting strength/N $\geq$ Pure silkworm
filament fabric 380 Other 200 Color fastness/grade $\geq$ Wash, water, Perspiration
Discoloration 43-43 Staining 3 Rubbing Dry friction 3-43 Wet friction 32-32 Light 3

Table 1 (continued)

project

grade

Superior grade First grade second product Washing dimensional change rate/Straight
-3.0% -5.0 ~ 2.0 ~ 2.0 Anyone Elongation /% ≥ 150 120 laterally Elastic recovery rate /%
 ≥ 50 40 transverse

5.6 Appearance quality requirements

5.6.1

high-elastic silk knitted silk appearance quality classification prescribed in Table 2.

Table 2 Appearance quality classification regulations

project

grade

Superior grade First grade second product Width deviation/cm -2.0 ~ 2.0 Color/level $\geq$ and
Sample 43-4 with horses 4-543-4 the same batch 43-4 Appearance defects/(min/5m) $\leq$
1.0 1.5 2.0

5.6.2

Depending on the specifications of the product, the appearance of defects per 5m to allow
Rating values shown in Table 2 multiplied by a conversion factor of the product (fine After
correct to one decimal place), conversion coefficients in Table 3.