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

FZ/T 73030-2009

**Knitted foot cover
(English Translation)**

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10 Thick wire limited to 0.5 circle 0.5 circle within 3 limits

11 Filaments limited to 0.5 laps slightly allowed

13 Spinning, elastic

19 Length varies from 1cm to 1.5cm

Foreword

This standard was proposed by the China Textile Industry Association.

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

The main drafting units of this standard. Langsha Knitting Co., Ltd., Zhejiang Nair Group Co., Ltd., Zhejiang Jiamengyi Socks Co., Ltd., the country Knitting Product Quality Supervision and Inspection Center.

1 Scope

This standard specifies the terms and definitions of knitted socks, product specifications, product classification, requirements, inspection rules, judgment rules, product use theory Ming, packaging, transportation and storage.

This standard applies to the identification of knitted socks products. Other types of socks can be referred to.

2 Normative references

The terms in the following documents become the terms of this standard by reference to this standard. All dated references, followed by all Modifications (not including errata content) or revisions do not apply to this standard, however, parties to agreements based on this standard are encouraged to study it is possible to use the latest version of these files? For undated references, the latest edition applies to this standard.

GB/T 250 Textile color fastness test for gray color card for color change (GB/T 250-2008, ISO 105-A02.1993, IDT) GB/T 251 Textile color fastness test for gray color card for staining (GB/T 251-2008, ISO 105-A03.1993, IDT) GB/T 2910 (all parts) Quantitative chemical analysis of textiles Textiles -- 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 3920-1997, eqv ISO 105-X12.1993) GB/T 3921 Textile color fastness test color fastness to soaping (GB/T 3921-2008, ISO 105-C10.2006, MOD) GB/T 3922 Test method for colour fastness to perspiration of textiles (GB/T 3922-1995, eqv ISO 105-E04.1994) GB/T 4856 needle cotton fabric packaging GB 5296.4 Consumer Goods Instructions for Use of Textiles and Clothing GB/T 5713 Textile color fastness test color fastness to water (GB/T 5713-1997, eqv ISO 105-E01.1994) GB/T 7573 Determination of pH of textile water extracts GB 18401 National Textile Products Basic Safety Technical Specifications GSB16-2159-2007 Standard Depth Sample Card for Knitting Products (1/12) FZ/T 01053 Identification of textile fiber content FZ/T 01057 (all parts) Textile fiber identification test method FZ/T 01095 Test method for fiber content of textile spandex products FZ/T 73001 socks

3 Terms and definitions

The following terms and definitions apply to this standard.

Straight tubular socks (legs) with no squats, no socks, no seams and no seams, consisting of upper mouth, lower mouth and socks.

4 Product Specifications

In centimeters, mark the range of heights that are suitable for wearing. Such as 155 ~ 165, indicating that it is suitable for human body height 155cm ~ 165cm Dressed.

5 Product Categories

5.1

According to the raw materials, it is divided into woolen socks, chemical fiber socks, cotton socks and interwoven socks.

5.1.1

Wool Socks. Socks woven from various yarns.

5.1.2

Chemical fiber sock. A sock that is woven from chemical fiber.

5.1.3

Cotton Socks. Socks woven from cotton fiber yarn as the main raw material.

5.1.4

Interlaced Socks. Socks made of two or more different raw material yarns.

5.2

According to the product style, it is divided into a sock set, a knee down middle tube sock, and a knee over middle tube sock.

5.2.1

Socks. A sock that fits from the ankle to the lower leg.

5.2.2

Under the knee socks. Suitable for socks from the ankle to the under the knee.

5.2.3

Over-the-knee tube sock. Suitable for socks from the ankle to the knee.

6.1 Requirements

The requirements are divided into two aspects. appearance quality and intrinsic quality. The appearance quality includes requirements such as size and surface defects. Intrinsic quality includes Lateral extension value, fiber content, formaldehyde content, pH value, color fastness to soaping, color fastness to water, color fastness to perspiration, color fastness to rubbing, different Flavor, decomposable aromatic amine dyes and other indicators.

6.2 Classification requirements

6.2.1

The quality of knitted socks is determined in two units, which are divided into first-class products and qualified products.

6.2.2

The quality of knitted socks is graded, the internal quality is criticized, the appearance quality is double-rated, etc., and the combination of the two is determined according to the minimum product.

6.3 Appearance quality requirements and grading regulations

6.3.1

The name of each part of the knitted socks is specified in Figure 1.

1---Total length;

2---upper mouth width;

3---The lower mouth is wide.

Figure 1 Names of various parts of the sock

6.3.2

Specifications are shown in Tables 1 to 2.

Table 1 wool socks, cotton socks (low-elastic socks) specifications in centimeters

Product Category

Total length

Upper mouth width

Lower mouth width

Socks 25 7.5 7.5

Knee lower tube sock 35 9 7.5 Over the knee mid-socks 45 10.5 7.5

Table 2 High-elastic chemical fiber, interwoven socks set in centimeters

Product Category

Total length

Upper mouth width

Lower mouth width

Socks - 7 7

Knee lower tube sock 30 8.5 7 Over the knee in stockings 40 10 7

6.3.3

The specifications and specifications are shown in Table 3.

Table 3 Specifications and dimensions are specified in centimeters

First-class quality products the total length of the sock cover meets this standard and exceeds the first-class standard-1 the total length of the under-knee socks is in line with this standard and exceeds the first-class standard-1 the total length of the over-the-knee socks