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FZ

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

FZ/T 43009-2009

Replacing FZ/T 43009-1999

Mulberry douppion silk fabrics

桑蚕双宫丝织物 清晰版

(English Translation)

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Foreword

Instead of the standard FZ/T 43009-1999 "silkworm double Palace silk fabrics." this standard FZ/T 43009-1999 compared to the main changes are as follows.

- Increased silkworm silk double Palace basic fabric safety performance should be consistent with the provisions of the national GB 18401 (edition 3.3);
- The size of the rate of change of the rate of change to the size of washing, sparring white, printing, dyeing (dyed) fabric separately assess and improve the means Standard level (1999 version 5.4, this version 3.5);
- Improving the color fastness of level indicators, increased wet rub resistance, light fastness Indicators Project (1999 version 5.4, this version of 3.5);
- Increased chromatic aberration (comparison with standard) grading requirements (this version 3.6.1);
- The scoring method per one hundred square meters appearance defect rates per meter limit changed from scoring method (the 1999 version 5.4, this edition 3.6.1).

Appendix A of this standard is an informative annex.

The standard proposed by China Textile Industry Association.

This standard by the National Standardization Technical Committee silk.

This standard was drafted. Fashion Silk (Zhejiang) Co., Ltd., Hangzhou Silk Jinfuchun Chemical Fiber Co., Zhejiang Silk Technology Co., the company.

1 Scope

This standard specifies the silkworm double Palace silk fabric requirements, test methods, inspection rules, packaging and identification.

This standard applies to all types of assessment practice taking white, dyed (dyed), printed silk double Palace silkworm pure woven, silk or silk double Palace and other yarns Quality

line interwoven silk fabric.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 250 textile color fastness test assessing change in color like the gray card (GB/T 250-2008, ISO 105-A02.1993, IDT) GB/T 4841.1 standard depth dyeing color card 1/1 GB/T 8170 repair value expressed about the rules and limit values and judgment GB/T 15551-2007 silk fabric GB/T 15552-2007 silk fabrics test methods and inspection rules GB 18401 National Safety Technical Code for Textile Products Logo FZ/T 01053 textile fiber content

3 Requirements

3.1

silkworm double Palace silk fabric requirements include inherent quality and appearance quality. Intrinsic quality including density deviation rate, quality deviation rate, fracture Strong, split level error, deviation fiber content, washing dimensional change rate, color fastness seven, including the appearance quality color (comparison with standard), partial width Slip, limits the appearance defect score three.

3.2

Douppion quality silkworm silk fabrics assessed by the inherent quality and appearance quality of the lowest level projects. Its class is divided into superior products, first-class Product, second product, third-class products, less than third-class product is substandard products.

3.3

Basic safety silkworm double Palace silk fabrics should be consistent with the provisions of GB 18401.

3.4

Review of silkworm double Palace silk fabrics, etc. to match the units. Quality, breaking strength, the degree of error crack deviation fiber content, washing dimensional change, Color fastness press criticism. Density, visual quality rating by horses.

3.5

silkworm double Palace silk fabrics intrinsic quality classification prescribed in Table 1.

Table 1 Internal quality classification regulations

project

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Superior grade First grade Second article Third article Density deviation rate /% Warp ± 3.0
 $\pm 4.0 \pm 5.0 \pm 6.0$ Zonal Double Palace silk as weft $\pm 5.0 \pm 7.0 \pm 9.0$ Non-double Palace silk
as weft $\pm 4.0 \pm 5.0 \pm 6.0 \pm 7.0$ Quality deviation rate /% $\pm 4.0 \pm 5.0 \pm 6.0 \pm 7.0$ Breaking
strength/N ≥ 200 the degree of error crack a (constant load) 67N/mm ≤ 6