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FZ

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

FZ/T 32006-2016

Replacing FZ/T 32006-2003

Ramie grey yarn

苧麻本色线 清晰版

(English Translation)

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Foreword

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

This standard replaces FZ/T 32006-2003 "ramie color line", compared with FZ/T 32006-2003 main technical changes are as follows.

- modified the "scope". an increase of "including ramie double strand, three strands and conventional multi-strand";
- modified the "normative reference file". increase GB 5296.4, GB/T 8170;
- ramie double strand and three strands of its variety specifications series from the original 6 files is divided into 7 files, the weight coefficient of variation and weight deviation to line coefficient of variation coefficient and linear density deviation;
- ramie double strand and three strands technical requirements to increase the assessment index twist coefficient of variation;
- Technical requirements for increasing ramie conventional strands (see 4.3);
- increase the appearance of the defect requirements of the project;
- sub-rules to increase the line density deviation, single-line fracture strength of the two assessment indicators (see 4.4.3), delete the original 4.4.4;
- delete the original 4.5 (weight deviation of the monthly control requirements) production terms;
- Increased ramie multi-strand appearance defect inspection method (see 5.3.4).

This standard is proposed by China Textile Industry Federation.

This standard is under the jurisdiction of the National Textile Standardization Technical Committee (hereinafter referred to as SAC/TC209/SC4).

The drafting unit of this standard. Hunan Textile Science Research Institute, the National Ramie Product Quality Supervision and Inspection Center, Sichuan Yuzhu Ma Industry Co.,

Ltd.

Secretary, Hubei essence Textile Group Co., Ltd.

1 Scope

This standard specifies the product classification, requirements, test methods, inspection rules, signs, and the like of the ramie color line (hereinafter referred to as "ramie line" Packaging, transportation and storage.

This standard is applicable to the quality of ramie filament yarns produced by twisting and twisting of ring yarn spinning machine, including ramie double strand, Line and conventional strands.

This standard does not apply to the identification of special purpose ramie line quality.

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.

Textiles - Determination of yarn twist - Part 1. Direct counting method GB/T GB/T 3916
Textile yarns - Single yarns - Determination of breaking strength and elongation at break (CRE method) GB/T 4743 Textiles - Rolling yarns - Determination of linear density
Specification for the use of consumer products - Part 4. Textiles and clothing
Representation and Judgment of Numerical Correction Rule and Limit Value of GB/T 8170
FZ/T 32002-2014 Ramie color yarn

3 Classification

3.1

ramie line according to the use can be divided into double-stranded, three-strand, conventional multi-strand, and according to the bus density (tex) or the use of single yarn line density (tex) multiplied by the number of shares to represent its specifications.

3.2

The bus density of the ramie line is expressed in mass (g) at a typical moisture regain of 1000 m in units of tex. Pure ramie the custom tide rate of the color line is 12%.

3.3 100m ramie line in the standard moisture regain when the standard quality (g) formula (1), the results retained three decimal places.

Where.

mg --- 100m The standard mass at the normal moisture regain, in grams per 100 meters

(g/100m);

T --- ramie line bus density, the unit for the Turks (tex).

3.4 100m ramie line of the standard dry mass (g) calculation formula (2), the results retained three decimal places.

$md = mg \times$

$100 Wt$

Where.

md --- 100m line in the common moisture regain when the dry mass, in grams per 100 meters (g/100m);

mg --- 100m The standard mass at the normal moisture regain, in grams per 100 meters (g/100m);

Wt --- ramie line of the common moisture regain,%.