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FZ

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

FZ/T 12004-2015

Replacing FZ/T 12004-2006

Polyester and viscose blended grey yarn

涤纶与粘胶纤维混纺本色纱线 清晰版

(English Translation)

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Foreword

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

Instead of the standard FZ/T 12004-2006 "Viscose blended yarn qualities." Compared with this standard FZ/T 12004-2006, the main technical changes are as follows.

- The product segments, increased spinning, siro, compact sirospun and other content;
- Revised Chapter III classification will be calculated 100m standards of quality and standards into the dry mass of Appendix B;
- Deletion long yarn content, modify the nominal linear density range, adjusted some project name;
- Technical requirements of technical specifications appropriate increase, increased one thousand meters Nep (200%) assessment index, evenness assessment indicators Retaining only evenness variation coefficient index;
- Test Method added Appendix C hairiness H value test methods, and increased hairiness H value indicators;
- Fiber content deviation included in the technical requirements;
- Cancel indicators along the lower assessment, according to the technical requirements of the products, such as a minimum assessment;
- Sampling provisions have been adjusted.

The standard proposed by China Textile Industry Association.

This standard by the National Standardization Technical Committee Textile Cotton Textiles Technical Committee (SAC/TC209/SC10) centralized.

This standard was drafted. double Nantong Hong Textile Co., Ltd., Shanghai textile industry technical supervision, China Textile Industry Association, Texas Hengfeng Textile Co., Ltd.

Zhejiang Spring Textile Group Co., Ltd., Changle City, Fujian Textile Co., Ltd..

1 Scope

This standard specifies the polyester and viscose fiber blended yarn qualities product classification, marking, requirements, test methods, inspection rules and signs, package.

This standard applies to ring (including spinning, siro, compact sirospun) polyester and viscose fiber blended yarn qualities, does not apply to special such use of polyester and viscose fiber blended yarn qualities.

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 398-2008 cotton yarn qualities GB/T 2910.11 Textiles - Quantitative chemical analysis Part 11. cellulose fiber and polyester fiber mixture (sulfuric acid) GB/T 3292.1 Textiles yarn evenness test methods - Part 1. capacitance method GB/T 3916 Textiles - Yarn single yarn breaking strength and elongation measurement (CRE Act) GB/Textiles - Determination of the normal density of the yarn skein T 4743-2009 GB/T 6529 Textiles Standard conditioning and testing atmosphere FZ/T 01050 Textile yarn defect grading and inspection methods capacitive FZ/T 10007 pure cotton and chemical fiber spinning, blended yarn qualities inspection rules FZ/T 10008 cotton and chemical fiber spinning pure, blended yarn qualities marking and packaging

3 Product classification, marking

3.1

polyester and viscose fiber blended yarn qualities of products in different spinning methods, blending ratio and linear density classification.

3.2

polyester and viscose fiber blended yarn qualities raw code. polyester T, the glue is R.

3.3

product blending ratio of Pub mass ratio, according to fiber content are listed in descending order, specifically expressed as. polyester mix ratio of 50% and to on to the content of polyester/viscose fiber content is expressed; polyester mix ratio below 50%, viscose fiber content/polyester content representation.

Example. Ring polyester and viscose fiber blended yarn qualities density 18.5tex, content 65% polyester, 35% viscose fiber, should be written as T/R65/35 18.5tex.

4.1 Project

4.1.1

polyester and viscose fiber blended yarn of the present technical requirements include deviation rate of linear density, linear density coefficient of variation, fracture strength yarn, single Yarn breaking strength coefficient of variation, evenness variation coefficient, kilometers Nep (200%), one hundred thousand meters of yarn faults, a total of eight fiber content deviation index.

4.1.2

polyester and viscose fiber blended character line technical requirements include deviation rate of linear density, linear density coefficient of variation, in-line fracture strength, single Line breaking strength coefficient of variation, evenness variation coefficient, a total of six fiber content deviation indicator.