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FZ

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

FZ/T 12006-2011

Replacing FZ/T 12006-1998

Combed cotton/polyester blended grey yarns

精梳棉涤混纺本色纱线 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 12006-1998 "combed cotton polyester blended yarn qualities," compared with FZ/T 12006-1998, Technical Changes as follows.

- Revised Chapter 3 classification will be calculated 100m standards of quality and standards into the dry mass of Appendix A, delete the line density to Demand content;
- Fiber content deviation included in the technical requirements;
- Redrawing the tables cotton content ranges;
- Project name "one hundred meters weight coefficient of variation," "one hundred meters weight deviation" were changed to "linear density coefficient of variation", "linear density bias Slip";
- Requires an appropriate increase in the technical specifications, while adding one thousand meters neps (200%), kilometers thick section (50%), kilometers details (-50%) Quality indicators, canceled blackboard Nep grains assessment 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 Technical Committee of Standardization Technical Committee printing and dyeing cotton textiles (SAC/TC209/SC2) centralized.

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

1 Scope

This standard specifies the cotton with polyester (cotton type staple fiber) blend, cotton mix ratio of more than 50% combed cotton polyester blended yarn qualities products Classification, requirements, test methods, inspection rules and signs, packaging.

This standard applies to the identification ring combed cotton polyester blended yarn qualities (including woven yarn and knitting yarn) quality, does not apply to KAM Given special purpose quality combed cotton polyester 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 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 - Determination of yarn single yarn breaking strength and elongation at break GB/Textiles - Determination of the normal density of the yarn skein T 4743-2009 GB/T 8170 repair value expressed about the rules and limit values and judgment GB/T 9996.2 pure cotton and chemical fiber spinning, blended yarn appearance quality board inspection method - Part 2. Evaluation Method respectively 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

3.1 Combed cotton polyester blended yarn qualities Classified

3.1.1

combed cotton polyester blended yarn qualities of products at different blending ratio and linear density classification.

3.1.2

linear density combed cotton polyester blended yarn qualities to 1000m yarn quality (g) at the time of moisture regain, in units of Turk Sri Lanka (tex), the nominal linear density of 100m standards of quality and standards in Appendix A dry mass shall be calculated and determined.

3.2 Combed cotton polyester blended yarn qualities identified

3.2.1

combed cotton polyester blended yarn qualities of raw code, cotton as C, polyester is T.

3.2.2

combed cotton polyester blended yarn qualities blending ratio of net dry content of cotton/polyester of net dry content is expressed, line density Turks (tex) is basic unit.

Example. combed cotton polyester blended yarn qualities density 13tex, content of 55% cotton, 45% polyester and should be written as JC/T 55/4513tex.