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FZ

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

FZ/T 53002-2012

Replacing FZ/T 53002-2000

Acrylic top

腈纶毛条 清晰版

(English Translation)

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Foreword

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

This standard is a revision of FZ/T 53002-2000 of.

Instead of the standard FZ/T 53002-2000 "acrylic tops", compared with the original standard, in addition to editorial changes, the major technical changes are as follows.

- Define the scope of application (see Chapter 1, Chapter 1 of the 2000 edition).
- Add, modify some of the terms and definitions (see Chapter 3, Section 3 of the 2000 edition).
- Chapter 4 classification and naming to classification and labeling, the main change content (see Chapter 4, 2000 edition of Chapter 4).
- modify the division of Product Category;
- modify the product identification methods;
- Code in the production process increases the carding process of law;
- Modify steaming shrinkage labeling requirements;
- monofilament line density code added by the different linear density of the fiber blend tops;
- gloss characteristics designator canceled extinction, mixed light varieties.
- Technical requirements in the formal tops and bulky tops, shrink tops were merged, the main change content (see Chapter 5, 2000 edition Chapter 5).
- The bar weight bar weight irregularity is amended as coefficient of variation;
- modify the rate of long-haired, short-haired rate, gross grain (including hair loose grains) and the index value of the raw footage;
- modify Article weight center value.

- Revised sampling methods (see 6.2, 6.2, 2000 edition).
- In addition to Regain oil content test All test methods listed in Appendix A, the main content is (see Appendix A, 2000 Version 6.3 to 6.7).
- increase of principle;
- increase the results precision requirements;
- increase the weight variation coefficient test strip method;
- Deleted heavy unevenness test strip method.
- Revised inspection rules and re-inspection rules, increased by different nominal linear density fiber blend of acrylic tops outcome assessment regulations Then (see Chapter 7, Chapter 7, 2000 edition).
- Revised logo, packaging, transportation and storage requirements (see Chapter 8, Chapter 9, 2000 edition of Chapter 8).
- Increasing the gross grain acrylic top, loose hair grain, raw footage than sample photos (see Appendix B).

The standard proposed by China Textile Industry Association.

This standard by the Shanghai textile industry technical supervision of the centralized.

This standard was drafted. China Petroleum & Chemical Corporation Qilu branch acrylic fiber plant, the Shanghai textile industry technical supervision.

1 Scope

This standard specifies the terms and definitions acrylic top, classification and identification, technical requirements, test methods, inspection rules, re-inspection rules, marking Chi, packaging, transportation and storage requirements.

This standard applies to the nominal linear density of 1.33dtex ~ 6.67dtex acrylic fiber tops the true nature of the product, other acrylic Tops reference use.

This standard does not apply to use acrylic and other fibers blended tops made products.

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 3291.1 textile material properties and test - Part 1. fibers and yarns GB/T 3291.3 textile material properties and test - Part 3. General GB/T 4146.1 Textiles chemical fiber - Part 1. generic name GB/T 4146.3 Textiles chemical fiber - Part 3. Testing Terminology

GB/T 6503 Test Methods for chemical fiber moisture regain GB/T 6504 Test method for chemical fiber oil content GB/T 8170 repair value expressed about the rules and limit values and judgment GB/T 16602-2008 acrylic staple fiber and tow

3 Terms and Definitions

GB/T 3291.1, GB/T 3291.3, GB/T 4146.1 and GB/T 4146.3 and define the following terms and definitions apply this document.

Non-shrinkage fibers of acrylic tops.

A mixture of fibers and non-shrinkable fibers shrink into acrylic tops.

Shrinkage fibers made of pure acrylic tops.

Article weight topmass the number of grams of quality under specified conditions 1m long tops have.