

ICS 59.080.30  
CCS W 13

**FZ**

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

**FZ/T 13012-2014**

Replacing FZ/T 13012-2006

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**Carded polyester and cotton blended grey fabric  
(English Translation)**

**Issued on: December 24, 2014**

**Implemented on: June 1, 2015**

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**Issued by: Ministry of Industry and Information Technology of the  
People's Republic of China**

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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 13012-2006 "carded polyester and cotton gray fabric", the main changes the following.

--- Increasing the standard range of industrial polishing carded polyester and cotton gray fabric;

--- Width, density, breaking strength is adjusted to the width deviation name, density deviation rate, breaking strength deviation rate, increase the fiber content of bias Poor assessment, the rate of Excellence for width deviation index tightened, density deviation of plus or minus error rate of rate adjustment and improved test warp density superior product Nuclear targets, minimum breaking strength evaluation value adjustment for the assessment breaking strength deviation ratio;

--- Warp and weft obvious defect Rating made some adjustments, increased fabric defects meter;

--- Increasing industrial requirements of the polishing pad;

--- Original Appendices A, B adjusted to Appendix B, Appendix C. Appendix C is adjusted to the original Appendix A, complement defects Name of content.

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. Jiangsu Health Group Co., Ltd., Changzhou-home-Textile Co., Ltd., Shanghai Textile Industrial Technology Authority, China Textile Industry Association.

## 1 Scope

This standard specifies the carded polyester and cotton blended gray fabric product classification, requirements, cloth defect score, test methods, inspection rules, marks, Packaging, transport and storage.

This standard applies to the production of carded woven polyester and cotton gray fabric.

This standard does not apply to special purpose jacquard fabrics and fabrics (except industrial polishing).

## 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 406-2008 qualities of cotton cloth GB/T 2910.11 Textiles - Quantitative chemical analysis Part 11. cellulose fiber and polyester fiber mixture (sulfuric acid) GB/T 3923.1 Part 1 textile fabric tensile properties. breaking strength and elongation measurement (strip method) Determination of GB/T 4666 Textiles length and width of Determination of GB/T 4668 woven fabric density GB/T 8170 repair value expressed about the rules and limit values and judgment FZ/T 10004 cotton and chemical fiber spinning pure, blended gray fabric inspection rules FZ/T 10006 cotton and chemical fiber spinning pure, blended qualities Bumian junction impurity lattice defect rate test FZ/T 10009 cotton and chemical fiber spinning pure, blended gray fabric marking and packaging Category 3 Carded polyester and cotton blended fabric qualities of product variety, size classification according to user needs, in accordance with Appendix A to develop.

### 4.1 Project

Carded polyester and cotton blended fabric qualities inherent quality and appearance requirements are divided into two aspects of quality, including the intrinsic quality of the weave, width deviation Rate deviation fiber content, density deviation rate, breaking strength deviation rate, Nep impurity defects frame rate, frame rate seven Nep defects, the appearance quality of the cloth A surface defect.

### 4.2 Grading regulations

#### 4.2.1

carded polyester and cotton blended fabric products such qualities are divided into superior products, first-class product and the second product, lower than the second product is substandard products.

#### 4.2.2

carded polyester and cotton gray fabric to match the rating of the unit, weave, width deviation rate, cloth defect rating by horses, containing fibers the amount of deviation, rate density, breaking strength deviation rate, Nep impurity defects frame rate, frame rate Nep defects press criticism, to which the lowest one product and so that piece of cloth goods.

**Note:** usually every piece of cloth to 40m dollars.