

ICS 59.080.30

CCS W71



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 14311-2017

Replacing GB/T 14311-2008

Corduroy printed and dyed cotton fabric

灯芯绒棉印染布

Issued on: December 29, 2017

Implemented on: July 1, 2018

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People's Republic of China;
Standardization Administration of China**

Table of Contents

- 1 Scope
- 2 Normative references
- 3 Terms and definitions

Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009. This standard replaces GB/T 14311-2008 "cotton printing and dyeing corduroy." This standard compared with GB/T 14311-2008, the main technical differences are as follows:

- Standard name changed to "corduroy printing and dyeing cloth";
- Increase bristles file definition (see 3.6);
- Modify the breaking strength, washing dimensional change rate (see 5.3.2, 2008 version 5.2.2), an increase of unit mass deviations rate, Tear strength, color fastness to perspiration (see 5.3.2);
- Modify the appearance of quality (see 5.4, 2008 version 5.3);
- Modify the processing factor (see A.1, 2008 edition A.1). This standard proposed by the China Textile Industry Federation. This standard by the National Textile Standardization Technical Committee (SAC/TC209) centralized. This standard was drafted unit. Changzhou Moonlight Corduroy Co., Ltd., Shanghai Textile Industry Technical Supervision, China Printing and Dyeing Industry Association. The main drafters of this standard. Jiang Caiping, Tang Qin Yu, Zhang Baoqing, Zhang Huidong, Huang Jianhua. This standard replaces the standards previously issued as.
 - GB n81 ~ 83-1980;
 - GB/T 14311-1993, GB/T 14311-2008. Corduroy printing and dyeing cloth

1 Scope

GB/T 14311-2017 is the Chinese national standard on corduroy printed and dyed cotton fabric, in the field of textile and leather technology. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 29 December 2017 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 July 2018. Classification: ICS

59.080.30, CCS W71. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version applies to this edition file. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 250 Textiles Tests for color fastness Gray scale card for color change assessment

GB/T 251 Textiles Tests for color fastness Gray scale card for staining

GB/T 406-2008 cotton colored cloth

GB/T 411 cotton printing and dyeing cloth

GB/T 3917.1 Textiles - Tear properties of textiles - Part

GB/T 3920 Textiles Tests for color fastness Color fastness to rubbing Textiles - Tests for color fastness - Color fastness to washing -

GB/T 3921-2008 Textiles - Tests for color fastness Textiles - Tests for color fastness - Color fastness to perspiration GB/T 3922-2013

GB/T 3923.1 Tensile properties of textile fabrics - Part 1. Determination of breaking strength and elongation at break (strip method)

GB/T 4666 Textiles - Determination of fabric length and width

GB/T 4668 Determination of density of woven fabrics Textiles - Determination of the mass per unit area and the mass per unit area of woven fabrics Textiles Tests for color fastness Color fastness to hot press GB/T 6152-1997

GB/T 8170 rounded repair rules and limit values of the representation and judgment Textiles Tests for color fastness - Color fastness to artificial light - Xenon arc

GB/T 8628 Textiles Determination of dimensional changes in the test fabric samples and clothing preparation, marking and measurement Household washing and drying procedures for textile testing

GB/T 8630 Textiles - Determination of dimensional changes after washing and drying Standard Test Method for Weft and Bow Weft of Woven Fabrics and Knitted Goods

GB 18401 National Safety Technical Code for Textile Products

GB 31701 Technical Specifications for Safety of Infants and Children Textile Products FZ/T 10005 cotton and chemical fiber pure spinning, dyeing and printing cloth inspection rules

FZ/T 10010 cotton and chemical fiber pure spinning, printing and dyeing cloth logo and packaging

3 Terms and definitions

GB/T 411 as defined in the following terms and definitions apply to this document.

3.1 Hole Latitude and longitude of the total break (or single break) three or more damaged.