

ICS 59.080.01
CCS W 07

FZ

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

FZ/T 01129-2015

**Textiles. Technical specification for two-dimensional barcode
label**

纺织品 二维条码标签技术要求
(English Translation)

Issued on: July 14, 2015

Implemented on: January 1, 2016

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

Table of Contents

- Foreword
- 1 Scope
- 2 Normative references
- 3 Terms and Definitions
- 4 Claim, tag field information
 - 4.1 Tag attributes field
 - 4.2 Description field
 - 4.3 Custom Fields
- 5 Two-dimensional bar code system

Foreword

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

The standard proposed by China Textile Industry Association.

This standard by the National Standardization Technical Committee Textile (SAC/TC209) and the National Standardization Technical Committee apparel (SAC/TC219) centralized.

This standard was drafted. Foshan City, south of Data Science Academy, textile science and technology development center industry, textile industry Standardization the Guangdong Esquel Textile Co., Ltd., China Textile Network Information Technology Co., Ltd., Shanghai Garment Research Institute, Jihua three thousand five hundred forty-two textiles have Limited, Foshan City Knitting Co. Anthony, Textile Standard (Shenzhen) Co., Ltd. detection, Embry (China) Garment Co., Ltd., Guangdong Vocational Industry Technical College, Shandong Nanshan Textile Clothing Co., Lutai Textile Co., Bosideng International Holdings Limited, Hongdou Group Co., Ltd., Jiangsu Yueda Textile Group, Vosges Group Co., Ltd., Wuxi Association New Wool Textile Co., Ltd. Black Peony Textile Co.

Division of Shaoguan Beijiang Textile Co., Ltd., Qingdao Red Collar Group, Hunan Meng Jie Textile Co., Ltd., Shandong Ruyi Technology Group Limited Division, Wuhan Yu Dahua Group Co., Ba Jin Men (Shanghai) Co., Ltd., Guangdong Long Teng Garment Co., Hercynian new textile materials Industrial Technology Research Institute, Jinjiang, Fujian qi licensing Group Co., seven wolves Industrial Co., Ltd., Zhejiang Prince Edward Long Garments Co., Ltd., Guangzhou East Brother Brother Fashion Industry Co., Jeanswest Garments Co., Ltd., Guangzhou Song Liya Fashion Co., Ltd., Guangzhou City today Yu Clothing Co., Wuhan Tai Garments Co., Ltd., Guangdong piglets Banner Clothing Co., Ltd., Shenzhen Syscan Technology Co., Ltd., Guangdong Copyright Protection Union the

Council, Guangzhou City Yangtze River Enterprise Group Co., Ltd., Guangzhou Investment Co. Italy, of goods Wuhu Electronics Co., Ltd., Zhangjiagang Free Trade Zone Wo Er Sheng International Trade Co., Ltd., Wuhan Textile University.

1 Scope

This standard specifies requirements for a two-dimensional bar code label textile product field information, two-dimensional bar code system and label forms.

This standard applies to all types of two-dimensional bar code label of textile products.

Non-dimensional bar code label uses may not enforce this standard.

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 5296.4 consumer use - Part 4. Textiles and Clothing GB/T 12905 Tiaoma term GB/T 18284 quick response code GB/T 27766 Grid Matrix two-dimensional bar code

3 Terms and Definitions

Terms and definitions GB 5296.4 and GB/T 12905 apply to this document defined.

4.1 Tag attributes field

This field is a two-dimensional bar code as a basis for judging used on the label, the field content "label."

4.2 Description field

Two-dimensional bar code label and instructions for use of the contents of the field shall comply with the provisions of GB 5296.4.

4.3 Custom Fields

The manufacturer can guarantee the two-dimensional bar code label under the premise of easy reading, add additional custom field information. Custom fields common package Include. brand, color, number, price and traceability number. Custom content fields should not mislead, deceive, or adverse effects exists.

Note 1: The traceability number is used to identify and track products, a string of characters, can be traced back through the network access information includes. Description field, custom fields and product information on the production, transportation, marketing and other aspects of.

Note 2: Due to the two-dimensional bar code storage capacity is large, it does not specify the field length requirements.

5 Two-dimensional bar code system

Two-dimensional bar code system is preferable to use a grid matrix (GM) matrix codes or quick response (QR) codes, should GM code conforming GB/T 27766 Requirements, should use QR codes in line with GB/T 18284 requirements of.