



# China Domestic Market General Introduction

2017

*Move Forward with Confidence*



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The information provided by this document should be used as a reference to the related Standards. Please refer to the original Standards for details and interpretations of the requirements.



## Agenda

1. Market Surveillance System in China
2. Standard System in China
3. China Textile Products Mandatory Standards
4. China Textile Products' Fiber Labels/ Care Labels/ Size Labels
5. China Textile Product Standards
6. China Footwear Standards
7. China Leather Accessories Standards

# How well do you understand the Quality Requirements of Consumer Products for China market?

**What is GB ? What is FZ ? What is QB ?**

*What is the labeling requirement?*



*Government Attitude?*

**What regulations do we need to comply with?**

***What is the penalty for non-compliance?***

**Test reports must be in Chinese?**

***Who is responsible for quality supervision?***



## ***Market Surveillance in China***

# How do officials perform quality Supervision in China?



CIQ

- Enforcement: At the ports, never at domestic market
- Frequency: 50-100% or at the discretion of officials by HS code
- Violation disposition: Recall/ Destruction/ Media exposure



QTS

- Enforcement: At manufacturing stage/ domestic market
- Frequency: Seasonal
- Violation disposition: Recall/ Destruction/ Media exposure



AIC

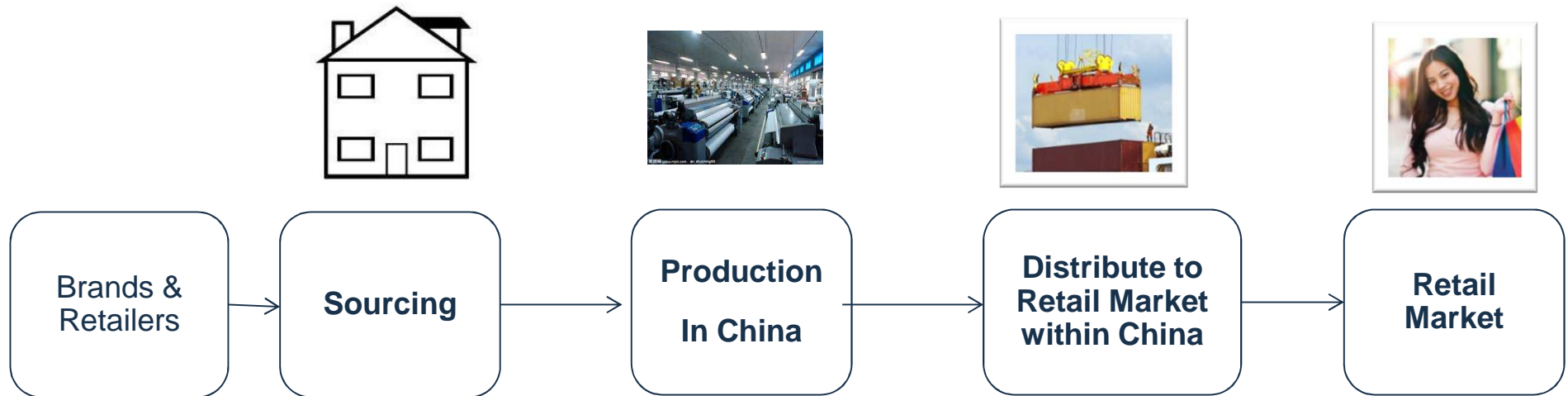
- Enforcement: At domestic market
- Frequency: Very frequent
- Violation disposition: Fine based on multiples of retailed value/ Product withdrawn/ Media exposure



CCA

- Enforcement: At domestic market
- Frequency: Follow consumer complaints and concerns
- Violation disposition: Media exposure

# Surveillance System in China – Transportation only in China



QTS and AIC arrange pick up inspection randomly for Quality Control

QTS inspects per **Mandatory Standard** and **Product Standard**  
AIC inspects per **Mandatory Standard** and **Product Standard**

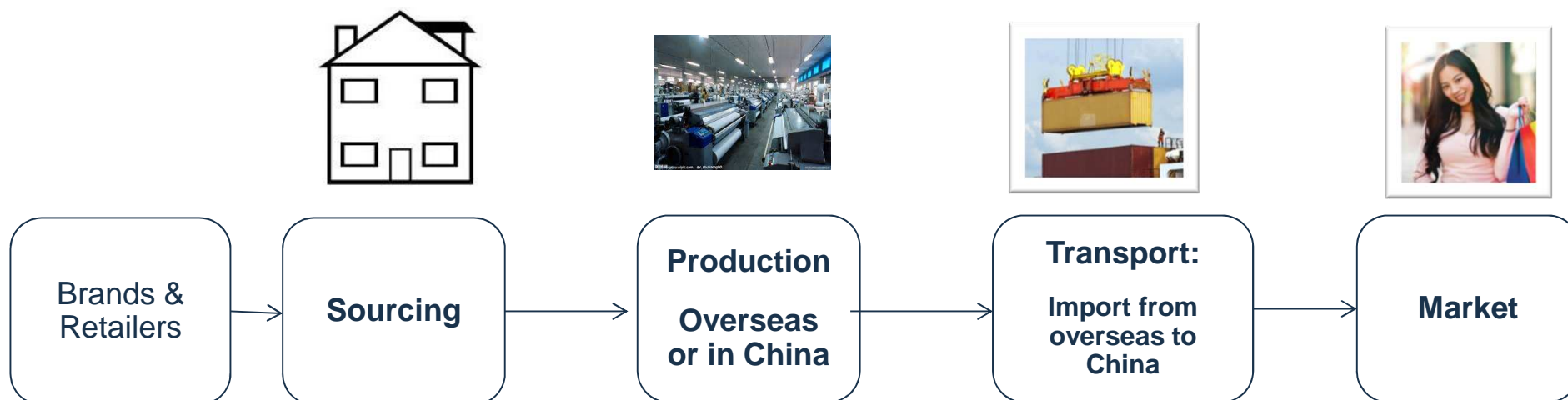


QTS



AIC

# Surveillance System in China – Import to China from Overseas



Below supply chain situation also belongs import and under surveillance by CIQ when importing

1. Production in China
2. Then export to Distribution Center overseas
3. Then re-import to China for retail

CIQ and AIC arrange pick up inspection randomly for Quality Control

CIQ inspects per **Mandatory Standard**

AIC inspects per **Mandatory Standard** and **Product Standard**



CIQ



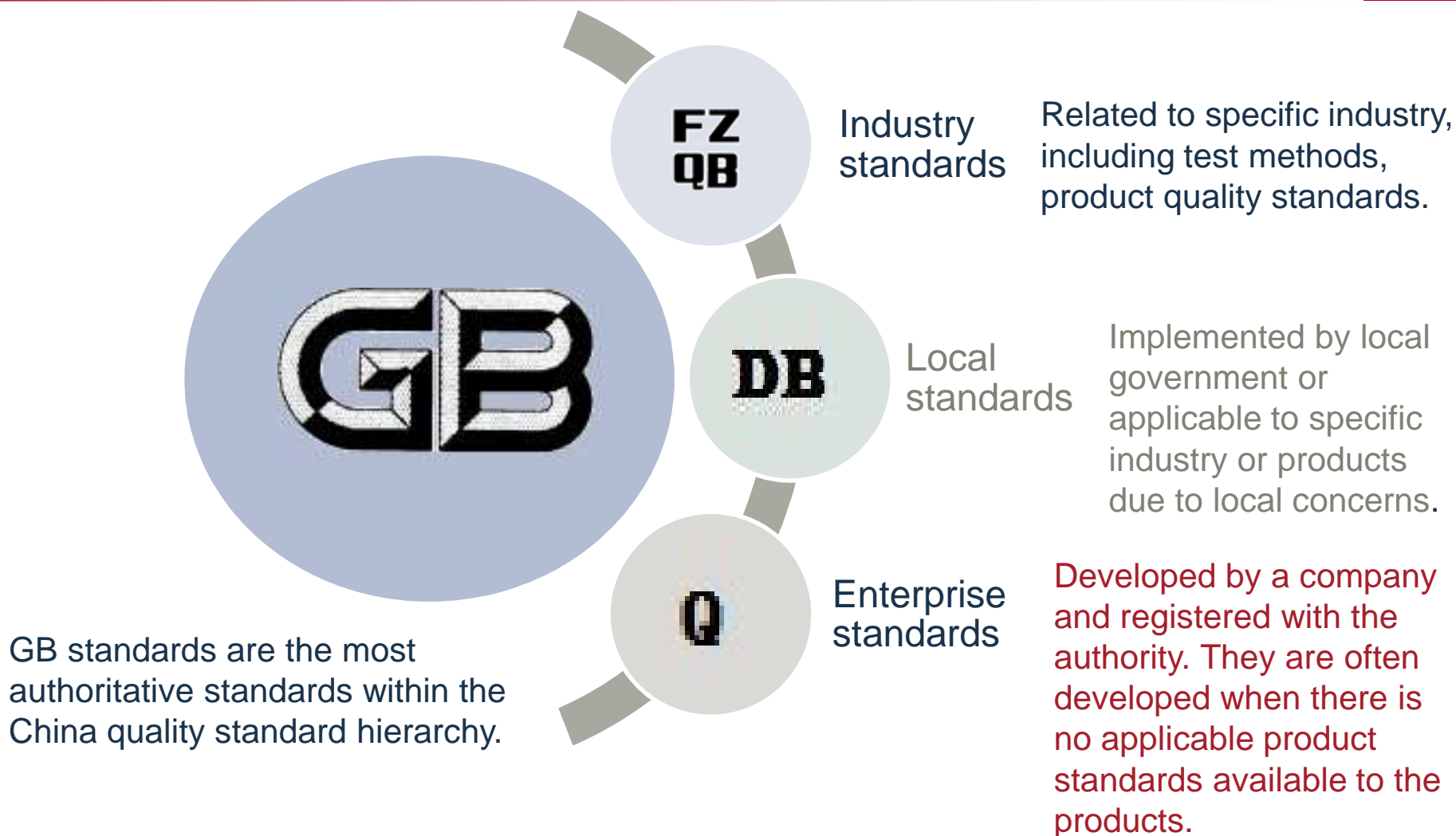
AIC





***Standard System in China***

# What standards do officials for quality Supervision in China?



When there are more than one standards applicable to the product with common parameters, the most stringent requirement would prevail.

# What is GB? What is GB/T and FZ/T?



**GB = Guo Biao**  
(pronunciation in  
Mandarin)

Meaning: Chinese  
Mandatory Standard

For Example

- GB18401

Chinese National General  
Safety Technical Code for  
Textile Products

# GB/T FZ/T

GB/T or FZ/T = Tuijian

(pronunciation in Mandarin)

Meaning: Chinese Product standard

For Example

- GB/T 22849  
T- Shirt Product Standard
- FZ/T 81007  
Woven Casual Wear Product  
Standard

# Requirements for Textile & Apparel Products in China

According to “Chinese Standardization Law”, the current standard for textile & apparel falls into two categories - Mandatory Standards and Voluntary Product Standards.

## ➤ Mandatory Standards

Company or individual who participate in technical development, manufacturing and retail must comply with the regulation. Products that fail to comply will be prohibited to manufacture, sell in and import to China.

**GB 18401 - National General Safety Technical Code for Textile Products**

**GB 5296.4 - Instructions for Use of Products of Consumer Interest - Instructions for Use of Textiles and Apparel**

**GB 31701 – Safety technical code for infants and children textile products**

**GB 20400 - Leather and Fur - Limit of Harmful Matter**

**GB 18383 – General Technical Requirements for Products with Filling Materials**

## ➤ Product Standards

Hundreds of product standards have been set up for different textile and apparel products in China. Once product standard has been declared or claimed for the product, the requirements specified under the declared voluntary standard shall be met.





## ***Textile Products Mandatory Standards***

## Mandatory Standard GB 18401

*National General Safety Technical Code for Textile Products*



# Mandatory Standard - GB 18401

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Chinese National General Safety Technical Code for  
Textile Products GB 18401 is adopted by

*General Administration of Quality Supervision,  
Inspection & Quarantine of P.R.C (AQSIQ)*

on November 27, 2003.

It standardizes general safety technical requirements for  
textile & apparel products, testing methods, rules of  
inspections, and guide for implementation and  
supervision.

This regulation has been in force since May 1, 2005

The latest version was published in 2010

# Mandatory Standard - GB 18401

GB 18401 classifies textile & apparel products into 3 categories:

## *Products for babies (<36 months)*

### **Examples:**

Diaper pads, underwear, bibs, pajamas, gloves, socks, coats, hats, beddings



## *Products with direct skin contact*

### **Examples:**

Underwear, shirts and blouses, skirts, trousers, socks, bed sheets, quilts cover, towel, swimming suits, hats

## *Products without direct skin contact*

### **Examples:**

Coats, skirts, trousers, curtains, bedspreads, wall fabrics





# Mandatory Standard - GB 18401



## Technical Requirements for 3 categories:

Requirements		Products for babies	Products with direct skin contact	Products without direct skin contact
Formaldehyde Content (mg/kg)		20	75	300
pH Value		4.0 - 7.5	4.0 - 8.5	4.0 - 9.0
Colourfastness/ Class	To water (change or staining in color)	3 - 4	3	3
	To acid perspiration (change or staining in color)	3 - 4	3	3
	To basic perspiration (change or staining in color)	3 - 4	3	3
	To dry rubbing	4	3	3
	To saliva (change or staining in color)	4	-	-
Odor		None		
Dyestuffs of decomposable aromatic amines		Prohibited ( $\leq 20\text{mg/kg}$ )		

# Mandatory Standard GB 31701

*Safety technical code for infants and children textile products*



*This requirement would be effective on June 1, 2016 (with 2 years grace period for inventories made before June 1, 2016)*

# Mandatory Standard - GB 31701



GB 31701 classifies textile & apparel products into 3 categories:

*Products for babies (<36 months)*

***Textile products for consumer body height: < 100 cm***

*Products with direct skin contact (36 months to 14 years old)*

***Textile products for consumer body height: 100 cm – 155 cm(girls)  
or 160 cm (boys)***

*Products without direct skin contact (36 months to 14 years old)*

***Textile products for consumer body height: 100 cm – 155 cm(girls)  
or 160 cm (boys)***

***Plush toys, fabric handcrafts, single use hygienic products, luggage, bags, umbrella, carpets, and professional sports garments are out of the scope of this standard.***

# Mandatory Standard - GB 31701

## Technical Requirements for 3 categories:

Requirements		Products for babies	Products with direct skin contact	Products without direct skin contact
Colorfastness to wet rubbing		3 (2 - 3 Dark color)	2 - 3	-
Heavy metals (mg/kg) (coated & printed fabric)	Lead	90	-	-
	Cadmium	100	-	-
Phthalates (%) (coated & printed fabric)	Sum of BBP, DBP, and DEHP	0.1	-	-
	Sum of DINP, DIDP, and DNOP	0.1	-	-
Small parts attachment strength (N) * Attachment smaller than 3 mm would be evaluated for any deformation or damage after washing)		>6 mm $\geq 70$ 3 – 6 mm $\geq 50$ < 3 mm* (not recommended being used)	-	-
Sharp points & Sharp edge		Not allowed		
Flammability		Class 1		
Cord and drawstring safety		Evaluated according to standard		



## Regulatory Requirement GB 20400-2006

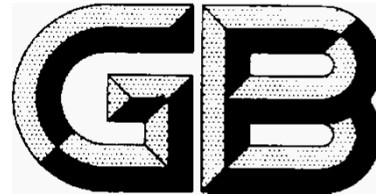
*Leather and Fur - Limit of Harmful Matter*



## GB 20400 Leather and Fur – Harmful Chemical Limits

- ▶ Product with minor leather or fur component does not fall under the scope of this
- ▶ Requirements

Items	Category A	Category B	Category C
	≤ 24 months	> 24 months	
		Direct skin contact	Without direct skin contact
Formaldehyde content (mg/kg or ppm)	20	75	300
*Aromatic amine dyes (mg/kg)	30		
<p>*Remark: If the content of 4-Aminodiphenyl and /or 2-Naphthylamine is greater than 30 ppm without other evidence, it cannot be judged whether the banned colorant has been used.</p>			



## Regulatory Requirement GB 18383-2007

*General Technical Requirements for Products with Filling Materials*




# GB 18383 Filling Materials Requirement





Filling & Stuffing Materials	Requirements
<p data-bbox="163 443 470 475">Basic raw material</p> 	<p data-bbox="667 443 1398 483">5 types of fiber fillings are prohibited :</p> <ul data-bbox="667 500 1398 764" style="list-style-type: none"><li data-bbox="667 500 1251 540">○textile waste derived from hospital</li><li data-bbox="667 557 915 597">○funeral article</li><li data-bbox="667 613 1398 654">○fiber products from epidemic disease area,</li><li data-bbox="667 670 1304 711">○embargo to import second hand fiber,</li><li data-bbox="667 727 982 764">○polluted materials</li></ul>



# GB 18383 Filling Materials Requirement

Filling & Stuffing Materials	Requirements
<p><b>Domestic products with filling materials such as apparel , cushion</b></p> 	<p>12 kinds of fiber fillings are prohibited, including</p> <ul style="list-style-type: none"> <li>◦the 5 prohibited fiber fillings,</li> <li>◦polluted fiber waste,</li> <li>◦rag flock of fiber or textile waste,</li> <li>◦bleached fiber,</li> <li>◦textile waste,</li> <li>◦the Type 2 and Type 3 cotton linters specified in GB/T 5705,</li> <li>◦molding and deteriorated filling and stuffing;</li> <li>◦uncleaned animal fiber etc.</li> </ul>
	<p>Sanitary requirements - the following are prohibited:</p> <ul style="list-style-type: none"> <li>◦ Bacteria (P. Aeruginosa, Staphylococcus Aureus &amp; Streptococcus Hemolyticus)</li> <li>◦ Skin allergic substances</li> <li>◦ Arthropod (such as flea, tick and stinking insect)</li> <li>◦ Abnormal odors</li> </ul>
	<p>No detection of:</p> <ul style="list-style-type: none"> <li>◦metal or sharp object (such as needle, iron wire, small wooden stick...)</li> <li>◦excrement of insect, birds, rodent</li> <li>◦powder and dust.</li> </ul>
	<p>Staple fiber (fiber length &lt;13mm): ≤ 25% Cotton / synthetic blends: ≤ 25% of cotton fiber.</p>
	<p>Limitation of foreign matter in filling and stuffing:</p> <ul style="list-style-type: none"> <li>◦For cotton fiber filling &lt;1.4%</li> <li>◦For other fibers filling &lt;2.0%</li> </ul>
	<p>Fiber content: comply with GB/T 29862</p>

# GB 18383 Filling Materials Requirement

Filling & Stuffing Materials	Requirements
<b>Furniture fillings</b> 	After high temperature and sanitary treatment, fiber offal or re-processed fiber can be used. 
<b>Others</b> 	Basic safety requirements and quality demands see related GB or FZ Standards. 

## Mandatory Standard GB 5296.4

*Instructions for Use of Products of Consumer Interest  
- Instructions for Use of Textiles and Apparel*



The latest version was published in 2012

## Mandatory Standard - GB 5296.4

The mandatory National Standard, GB 5296.4 applies to the use of instructions for textiles and apparel sold, distributed in or imported to China and has come into enforcement since **January 1, 2000**. Latest version was published in **2012**.

The “instruction for use” of textile & apparel must contain a qualified certificate showing the product is complying with:

- **GB 18401 – the safety category**
- **Product Standard** (FZ/T xxxxxx)
- Details listed in the table below

<b><i>Details of Manufacturer (in China)</i></b>	<b><i>* Care Instruction</i></b>
<b><i>Product Name</i></b>	<b><i>* Fiber Composition</i></b>
<b><i>* Product Size</i></b>	<b><i>Country of Origin – for imported products</i></b>

***\*Remark: these instructions must be displayed on permanent label***

**There are two other requirements depending on the feature of products**

Attention to use and storage conditions

Period of use (products with deadline / expiry date, such as functional apparel, etc).

# Mandatory Standard - GB 5296.4

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## Ways to show the instruction for use:

- 1) To be printed or woven into products
- 2) To be printed on the care label
- 3) hangtag directly attached to products
- 4) hangtag, sticker or Fixed label on the package of products
- 5) To be printed on the package
- 6) Leaflet delivered with products



# Mandatory Standard - GB 5296.4

## ❑ Example of hanged tag

1	产品名称：羽 绒 服
2	面 料：涤纶70%棉30%
3	里 料：涤纶100%
4	填 充 物：白鸭绒100%
5	充 绒 量：180克 含 绒 量：80%
6	执行标准：GB/T 14272-2011
7	类 别：GB 18401 -2010 C 类
8	产品等级：一等品 *
9	检验合格证：（章）*
10	生产企业：上海XXXX服装有限公司
11	地 址：上海市XXX路XX号

1) Product Name

2 - 5) Fiber Composition

6) Product Standard

7) Safety Category

8) Quality Grade \*

9) Qualification Certificate \*

10 – 11) Details of Manufacturer

*\*Remark: these two items are not mandatory to show on “instruction for use” of textile & apparel from May 1<sup>st</sup> 2014*

# Mandatory Standard - GB 5296.4

## □ Example of permanent label



1 – 4) Fiber Composition

5) Care Instruction

6) Product Size



## Textile products' Fiber Labels





# Textile – Identification of Fiber Content GB/T 29862-2013

**Mainly to specify :**

- ✿ **Generic name of fiber**
- ✿ **The way to show fiber content**



FZ/T 01053 was quoted in GB 5296.4-2012 for fiber content, but **GB/T 29862** should prevail.

## Fiber Content Requirement – GB/T 29862

- ✿ Description **MUST** be in **Simplified Chinese** while additional language is optional.
- ✿ No textile or apparel product may be described as ‘100%’, ‘pure’ or ‘all’ unless it is exclusively composed of the same fiber; no similar terms may be used.。

### Example:

<b>GB</b>	100% 棉	纯棉	全棉
	100% 棉 100% Cotton	纯棉 Pure Cotton	全棉 All Cotton
<b>ISO</b>	100% Cotton	Pure Cotton	All Cotton

## Fiber Content Requirement – GB/T 29862

- ☀ Product composed of two or more fiber shall be disclosed with generic name, and percentage of all fiber, listed in the dominance descent by weight or sequence regulated. 。

**Example: (Actual Content: 87.5% Cotton, 12.5% Polyester)**

**例子: (实际成分: 87.5% 棉, 12.5% 聚酯纤维)**



# Fiber Content Requirement – GB/T 29862

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## Exemptions 豁免范围:

- ✿ For the part that is decorative in the product, inner part or certain trim, e.g. lace, frilling, binding, facing, waist belt, sash, collar, cuff, rib, elastic top, interfacing, padding, pocket, liner cloth, trademark, partial embroidery, appliqué, joining thread, and partial filling material etc., the fiber content can be not indicated.
- ✿ If the area of single part or total area of several parts of the same fabrics exceeds 15% of the product surface, the fiber content of the part shall be indicated. Except interfacing, padding and liner cloth.

# Fiber Content Requirement – GB/T 29862

- ✿ Tolerance between the claimed fiber quantity and that with actual analysis

Fiber	Tolerance
Single Fiber	No tolerance
Fiber content on label >10%	±5%
Fiber content on label ≤10%	±3%
Filling material on label > 20%	±10%
Filling material on label ≤ 20%	±5%





## Textile Products' Care Labels



- 5 Symbols **MUST** be listed according to the below sequence.

- Washing



- Bleaching



- Drying



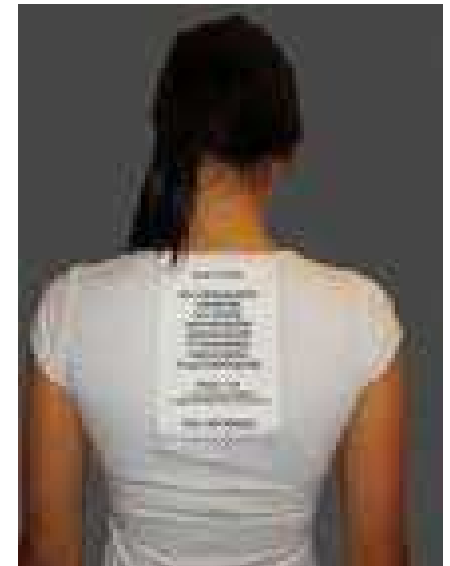
- Ironing





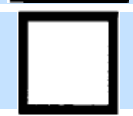



- Professional Care



- Text description is optional but **MUST** be in Simplified Chinese. Additional language is optional.



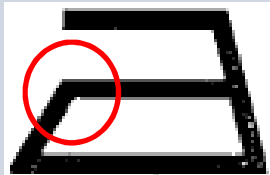
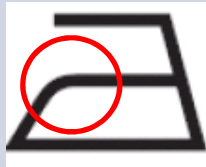
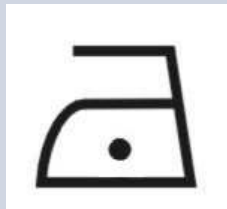



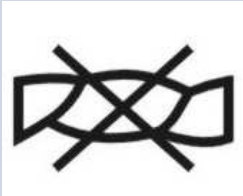
### Textiles – Care Labeling Code using Symbols GB/T 8685-2008 (Mod. ISO 3758)

Symbol	Process	Meanings
	Washing	Machine wash and hand wash
	Bleaching	Represent whether bleaching process is acceptable
	Drying	Dry method and temperature
	Ironing and Pressing	Whether to iron and which temperature
	Professional care	Whether to professional dry/wet cleaning and which procedure
	Prohibited	Do not perform...



## Care Label Requirement – GB/T 8685

- Some symbols that different among countries

	China (GB)	ISO	US
Ironing			
Do Not Bleach	Same as ISO 		
Do Not Wring	Do not have such symbol	Do not have such symbol	

### Example of care label presentation :

#### Sample 1

纤维成分含量：  
面料： 70% 棉  
30% 聚酯纤维



#### Sample 2

纤维成分： 棉 95%  
氨纶 5%

洗涤方法：



#### Sample 3

纤维成分： 棉 95%  
氨纶 5%

洗涤方法：



最高洗涤温度 40°C  
不可漂白  
悬挂晾干  
熨斗底板最高温度 150°C  
不可干洗  
避免与浅色衣服一起洗涤



## Textile Products' Size Labels



## Size Label

- ▶ Size presentation for various types of textile products :
  - Garment : GB/T 1335 or GB/T 6411
  - Cap or hats : FZ/T 80010
  - Hosiery : FZ/T 73001
  - Gloves : fitted hand's length and palm's width
  - Bedding, scarf, towel or curtain : major dimension such as length and width
  - Other textile product: according to own characteristics, such as length, width or weight.



## Size Label - Garment

- Sizes labeling should be according to the requirement of the designated size standard in adopted product standard
  - Children garments: GB/T 1335.3-2009
  - Men garments : GB/T 1335.1-2008
  - Women garments: GB/T 1335.2-2008
  - Knitted underwear: GB/T 6411-2008



## Size Label - Children Garments

- GB/T 1335.3 divides infant and children size into 4 categories with respect to body height. GB/T 1335.3 。
- Each category is composed of different classes with respect to body height and girth (Chest/ Waist circumference).。
- There is **NO** classification of Body Type. 。
- This standard does not cover knitted underwear which should be referenced to GB/T 6411.

			Upper Garment 上装			Lower Garment 下装		
	Body height 身高 (cm)	Increment in height of the classes 分段递增 (cm)	Range of Chest circumference 胸围 (cm)	Increment in chest circumference of the classes 分段递增 (cm)	*Series 系列	Range of Waist circumference 腰围 (cm)	Increment in waist circumference of the classes 分段递增 (cm)	*Series 系列
Infant 婴儿	52-80	7	40-48	4	7•4	41-47	3	7•3
Young children 幼童	80-130	10	48-64	4	10•4	47-49	3	10•3
Boy 男孩	135-160	5	60-80	4	5•4	54-69	3	5•3
Girl 女孩	135-155	5	56-76	4	5•4	49-64	3	5•3

## Size Label - Children Garments

	Body height 身高 (cm)	Increment in height of the classes 分段递增 (cm)	Upper Garment 上装			Lower Garment 下装		
			Range of Chest circumference 胸围 (cm)	Increment in chest circumference of the classes分段递增 (cm)	*Series 系列	Range of Waist circumference 腰围 (cm)	Increment in waist circumference of the classes分段递增 (cm)	*Series 系列
Infant 婴儿	52-80	7	40-48	4	7•4	41-47	3	7•3
Young children 幼童	80-130	10	48-64	4	10•4	47-49	3	10•3
Boy 男孩	135-160	5	60-80	4	5•4	54-69	3	5•3
Girl 女孩	135-155	5	56-76	4	5•4	49-64	3	5•3

- Series number represents the increment in classes with respect to body height and girth. For example, 7•4 series means 7cm increment in body height and 4cm increment in girth. Please see below example.

4cm increment

Unit: cm

Height	Girth		
52	40		
59	40	44	
66	40	44	48
73		44	48
80			48

7cm increment

## Size Label - Adult Garments

- ▶ Each category in GB/T 1335.1 or 1335.2 is composed of different classes according to body height and girth (Chest/ Waist circumference).
- ▶ For Men and Women garments, they are divided into four body types, which are **Y**, **A**, **B**, and **C**. These body types are based on the difference between the chest circumference and waist circumference.
- ▶ This standard does not cover knitted underwear which should be referenced to GB/T 6411.
- ▶ For unisex garment, it is acceptable to use either man or woman series provided that it is clearly labeled as unisex product.

Type 体型	Difference between the chest circumference and waist circumference (cm) 胸围与腰围差别 (cm)	
	Men 男士	Women 女士
Y	17 ~ 22	19 ~ 24
A	12 ~ 16	14 ~ 18
B	7 ~ 11	9 ~ 13
C	2 ~ 6	4 ~ 8



## Size Label - Adult Garments



### •Summary Table 摘要

				Upper Garment 上装			Lower Garment 下装		
	Type 体型	Body height 身高 (cm)	Increment in height of the classes 分段递增 (cm)	Range of Chest circumference 胸围 (cm)	Increment in chest circumference of the classes 分段递增 (cm)	Series 系列	Range of Waist circumference 腰围 (cm)	Increment in waist circumference of the classes 分段递增 (cm)	Series 系列
Men 男士	Y	155-190	5	76-104	4	5•4	56-86	2	5•2
	A	155-190	5	72-104	4	5•4	56-92	2	5•2
	B	155-190	5	72-112	4	5•4	62-104	2	5•2
	C	155-190	5	76-116	4	5•4	70-112	2	5•2
Women 女士	Y	145-180	5	72-100	4	5•4	50-80	2	5•2
	A	145-180	5	72-100	4	5•4	54-86	2	5•2
	B	145-180	5	68-108	4	5•4	56-98	2	5•2
	C	145-180	5	68-112	4	5•4	60-106	2	5•2

## Size Label - Presentation of Garment Size Label

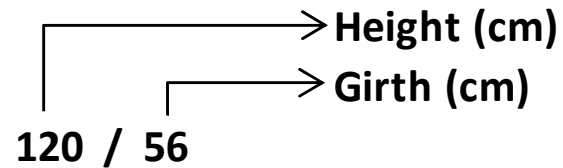
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- ▶ Size designation is indicated in both the upper garment and lower garment respectively .
- ▶ Height and Girth (or Size and Style) are separated by an oblique line.
- ▶ Examples:
  - **Upper garment** - **150/68** → **150** (body height ); **68** (chest girth );
  - **Lower garment** - **150/60** → **150** (body height ); **60** (waist girth )

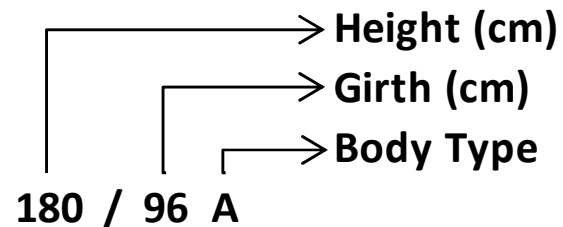
## Size Label - Presentation of Garment Size Label

► Demonstration of a label of garment size is as below :

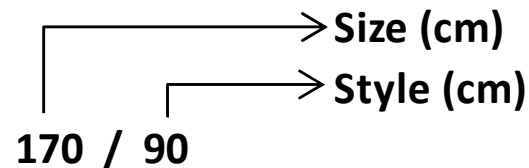
1. For children garment (no body type is defined),



2. For Men and Women garments (body type is defined),



3. For knitted underwear (no body type is defined),



## Size Label – Hat or Cap

- ▶ According to FZ/T 80010-2007 “Clothes-survey method for human body head round and size destination for headwear.”
  - Use head circumference in centimeters as size designation.
  - Ranged from 44cm to 64cm, 1 cm increment.
  - Hat size designation :

Unit 单位(cm 厘米)										
44	45	46	47	48	49	50	51	52	53	54
55	56	57	58	59	60	61	62	63	64	



- ▶ Single size designation

Example :

56

- ▶ For adjustable size hat, size designation range can be used

Example :

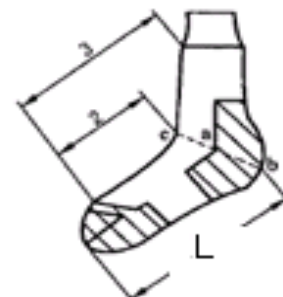
48-50

## Size Label – Hosiery

### ► According to FZ/T 73001-2008

#### • Hosiery with Heel Flaps

- Sizing is indicated by sock code which is Sock Length in cm
- For infant hosiery, when sock code in this standard is not applicable, size could be determined by the manufacturer per FZ/T 73025 “Knitted garment and adornment for infant”.
  - e.g. 0-6 months, sock length: 6-8 cm.



#### • Heelless socks

- Sizing is established by manufacturer to indicate the suitable range of body height or sock size code according to the total length measured in cm.

#### • Stockings

- Sizing is established by manufacturer to indicate the suitable range of body height and hip size in cm.

### ► Permanent label may not be used if it has an impact on the use of the product.



## ***China Textile Product Standards***

# China Textile Product Standards

- Every Style has to pick up suitable **Product Standard** and **claim on the hangtag** before entering Retail Market according to China Law.
- After choosing one **Product Standard**, BQTS and AIC will perform pick up inspection randomly based on this claimed **Product Standard**.
- Most **Product Standard** includes **Mandatory Standard**, and add some test items according to product characteristics.
- For Soft Line part, most product standard includes GB 18401-2010. Below is the example for popular Product Standard FZ/T 81007 <Woven Casual Wear> can use for most woven style above 2 years old.

## Product Standard FZ/T 81007

Test item in English Name	Test item in Chinese Name	GB/FZ Test Method
Formaldehyde	甲醛含量	GB/T 2912.1
Azo Dye	可分解芳香胺染料	GB/T 17592 GB/T 23344
Odour	异味测试	GB 18401-2010 6.7
pH Value	pH值	GB/T 7573
CF to water	耐水色牢度	GB/T 5713
CF to rubbing	耐摩擦色牢度	GB/T 3920
CF to perspiration	耐汗渍色牢度	GB/T 3922
CF to saliva (optional)	耐唾液色牢度	GB/T 18886
Fibre Content	纤维含量	GB/T 2910, GB/T 2911, FZ/T 01026, FZ/T 01057, FZ/T 01095, FZ/T 32004, FZ/T 30003, GB/T 16988
Dimensional Stability to Washing	水洗尺寸稳定性	GB/T 8629
Dimensional Stability to Dry Cleaning (only for drycleanable product)	干洗尺寸稳定性	FZ/T 80007.3
Pilling Resistance	抗起毛起球性	GB/T 4802.1 GB/T 4802.2 GB/T 4802.3
Bonding Strength (if applicable)	粘合衬剥离强力	FZ/T 80007.1
Seam Slippage	接缝滑移	GB/T 13772.1 GB/T 13772.2 and related product standard
Seam Strength at back crotch (for pants only)	后裆缝接缝强力	GB/T 3923.1
Appearance after laundering	洗后外观 (目视评定)	FZ/T 81007 Section 3.12.2
CF to Washing	耐皂洗色牢度	GB/T 3921 GB/T 12490
CF to Dry Cleaning (only for drycleanable product)	耐干洗色牢度	GB/T 5711
CF to Light	耐人造光色牢度	GB/T 8427 (base on 20 hours)

**Mandatory  
Standard  
GB 18401**

Additional test  
items based on  
product  
characteristics

# China Textile Product Standards

- There are over 700 kinds of product standard in China
- BV CPS offer the service to recommend suitable product standard based on actual sample

Product Standard	Product Category
GB/T 2664	Men's suits and coats
GB/T 2660	Shirts
GB/T 2662	Padding Jacket
GB/T 2665	Women's suits and coats
GB/T 2666	Women's and men's trousers
FZ/T 81003	Children's clothing and students' wear
FZ/T 81004	Skirts and skirted suit
FZ/T 81006	Jeans wear
FZ/T 81007	Casual Wear
FZ/T 81008	Jacket
GB/T 8878	Cotton knitted underwear
GB/T 22853	Knitted sportswear
GB/T 22849	Knitted T-shirt
FZ/T 73009	Cashmere Knitting Goods
FZ/T 73015	Flax Knitting Goods
FZ/T 73017	Knitted night clothes
FZ/T 73018	Wool sweater
FZ/T 73005	Low wool (wool below 30%) and wool-like knitted sweater
FZ/T 73025	Knitted garment and adornment for infant
FZ/T 73026	Knitted skirt suit





## ***China Footwear Standards***

# GB Footwear Mandatory Standards

- 4 Mandatory Standards for Shoes 'Raw Material'
  1. GB 28011-2011 SHANK FOR FOOTWEAR
  2. GB 20400-2006 LEATHER AND FUR - LIMIT OF HARMFUL MATTER
  3. GB 21550-2008 RESTRICTION OF HAZARDOUS MATERIALS IN POLYVINYL CHLORIDE ARTIFICIAL LEATHER
  4. GB 25038-2010 RUBBER SHOES HEALTHY AND SAFE SPECIFICATION (rubber shoes with Hot vulcanization)
- Additional Mandatory Standards for Children's footwear below 14 years old
  1. GB 30585-2014 SAFETY TECHNICAL SPECIFICATION FOR CHILDREN'S FOOTWEAR (Except Children's rubber footwear)



# GB Footwear Product Standard (QB/T)

- Every Style has to pick up suitable **Product Standard** and **claim on the hangtag or Shoes Box** before entering Retail Market according to China Law.
- After choosing one **Product Standard and Mandatory Standard**, QTS and AIC will perform pick up inspection randomly based on this claimed **Product Standard**.

## Recommended Product Standard for Adult:



QB/T 2955-2008  
Casual Shoes



QB/T 1002-2015  
Leather Shoes



GB/T 22756-2008  
Leather Sandals

# GB Footwear Product Standard (QB/T)

## Recommended Product Standard for Children:



QB/T 4331-2012  
Children's Athletic  
Shoes



QB/T 2880-2016  
Children's Leather  
Shoes



QB/T 4546-2013  
Children's  
Leather Sandals

# GB Footwear Product Standards (HG/T)

Black Rain Rubber Boots  
(Shoes)

HG/T 2019-2011

Color Rain Rubber Boots  
(Shoes)

HG/T 2020-2011

Children Canvas rubber  
footwear

GB 25036-2010

Rubber -- Plastics sandals  
and slippers

HG/T 3086-2011

Sport Shoes

HG/T 2017-2011

Casual Rubber Shoes

HG/T 2018-2003

Injection Molding shoes

HG/T 3084-2010



# GB Footwear – Marking (QB/T)

**QB/T 2673-2013** Footwear - Specification of marking (effective on Jul 1, 2014)

- ▶ Marking on shoes
- ▶ Marking on Internal Packaging
- ▶ Marking on shanks



# Marking On Shoes

Fixed content	Product Info
Trademark:	XXX
Shoe size :	245 (2)
Batch number :	XXX-XXX

1. Trademark

2. Shoe size

3. Batch number

## Marking On Internal Packages (Shoes' Box or Hangtag)

---

- Product Name
- Material
- Shoe Size
- Place of Origin
- Details of Corporation
- Warranty period (Return, repair and replacement policy) with contact number
- Product Standard (Suggest also state Mandatory standard if use relevant raw material)
- Product quality Grade
- Color, batch number, and date of manufacture

Remark: Product Name composed by using an object and a function or end-use, “end-use or function” can be omitted if it is not clear. Example female athletic shoes, male casual shoes, children shoes etc.



# Marking On Internal Packaging (Shoes' Box or Hangtag)

## ❑ Example of hanged tag

1	产品名称:	女旅游鞋
2	鞋 号:	245 (2)
3	货 号:	XXXXXXXX
4	材 质:	
	帮面	聚氨酯 (PU) 人造革
	衬里和内垫	纺织品
	外底	橡胶
5	产 地:	中国东莞
6	执行标准:	GB/T 15107-2013
7	生产日期:	2014.12.12
8	颜 色:	黑色
9	质量等级:	合格品
10	企业名称:	XX(中国)鞋业有限公司
11	地 址:	上海市XX路XX号
12	电 话:	021-12345678
13	网 址:	<a href="http://www.XXX.com">http://www.XXX.com</a>

1) Product Name

2) Shoe Size

3) Batch Number

4) Material

5) Place of Origin

6) Product Standard

7) date of manufacture

8) Color

9) Quality Grade

10 – 13) Details of Corporation

## Marking On Internal Packaging (Shoes' Box or Hangtag)

### 14. Warranty period (Return, repair and replacement policy)

\*This can be stated on another hangtag or print on shoe box.

企业依据国家相关的法律法规、结合产品质量特性，明确包修、包换、包退的具体条款和三包期限。

Clear the term and deadlines of repair, replacement or return, in accordance with relevant laws and business regulations, combined with product quality characteristics.



## Marking On Shank (GB 28011-2011)

The following information shall be marked on shank:

- Code: “1” for male footwear shank, “2” for female / children's footwear shank
- Applicable heel height or range of heel height in Shoes, state as number, Unit: mm
- Example: 1/20 (male footwear shank, heel height 20mm)



## GB/T 3293.1-1998

### Appendix A

- ▶ A1 The size marking shall include indication of the length and width of foot , both dimensions being expressed in whole numbers in millimeters(without mention of the unit) and separated from each other by a dash or an oblique line. Optionally the following form.

- ▶ Examples

260/94

260/94

260/94

- ▶ A2 Also marking can include indication of the length of foot and "type". The length of foot is expressed in whole numbers in millimeters. But "type" in brackets represent.

- ▶ Examples

- ▶ 245 (2)

- ▶ 260 (2.5)



## ***China Leather Accessories Standards***

# GB Mandatory Standards for leather accessories

- 2 Mandatory Standards for the raw materials of Handbag, Knapsack & Wallet
- 1. GB 20400-2006 LEATHER AND FUR - LIMIT OF HARMFUL MATTER
- 2. GB 21550-2008 RESTRICTION OF HAZARDOUS MATERIALS IN POLYVINYL CHLORIDE ARTIFICIAL LEATHER



# Handbag, Wallet and Belt Product Standards (QB/T)

- Every Style has to declare suitable **Product Standard** and **claim on the hangtag** before entering Retail Market according to China Law.
- After choosing one **Product Standard and Mandatory Standard**, QTS and AIC will perform pick up inspection randomly based on this claimed **Product Standard**.

## Recommended Product Standard for Handbags, wallets and belts:



QB/T 1333-2010  
Handbag and  
Knapsack



QB/T 1619-2006  
Wallet



QB/T 1618-2006  
Leather belt



***Move Forward with Confidence***