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QB

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

QB/T 5243-2018

Clutch
(English Translation)

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Table of Contents

Foreword...	3
1 Scope...	4
2 Normative references...	4
3 Terms and definitions...	5
4 Classification...	5
5 Requirements...	6
6 Test methods...	9
7 Inspection rules...	10
8 Marks, packaging, transport and storage...	11
Annex A (normative) Test method for rotating friction color fastness...	13
Annex B (normative) Special type inspection...	16

1 Scope

This Standard specifies the terms and definitions, classification, requirements, test methods, inspection rules, marks, packaging, transport and storage for clutch.

This Standard is applicable to various clutches for daily use. Waist bags may refer to this Standard.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

GB/T 251, Gray scale for assessing staining

GB/T 2912.1, Textiles - Determination of formaldehyde - Part 1. Free and hydrolyzed formaldehyde (water extraction method)

GB/T 17592, Textiles - Determination of the banned azo colorants

GB 19340, Adhesives for footwear and case and bag

GB/T 19941, Leather and fur - Chemical tests - Determination of formaldehyde content

GB/T 19942, Leather and fur - Chemical tests - Determination of banned azo colorants

GB 20400, Leather and fur - Limit of harmful matter

GB 21550, The restriction of hazardous materials in polyvinyl chloride artificial leather

GB/T 22889, Leather - Physical and mechanical tests - Determination of surface coating thickness

GB/T 29865, Textiles - Tests for color fastness - Color fastness to rubbing -
Small areas

QB/T 1586.1, Hardware fitting of case and bag - Case - lock

QB/T 2002.1, Technical Conditions of Electroplated Layer of Leather
Hardware Fittings

QB/T 2002.2, Technical Conditions of Surface Spray Painting of Leather
Hardware Fittings

QB/T 2171, Metal Zippers

QB/T 2172, Injection Molding Zipper

QB/T 2173, Nylon Zipper

QB/T 2790, Dyeing fur - Testing method for color fastness to rubbing

QB/T 3826, Corrosion-resistant testing method of the metal deposits and conversion coatings for the light industrial products - Neutral salt spraying test (NSS)

QB/T 5085, Hardware fitting of case and bag. Magnetic buckle

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

clutch bag with smaller volume (no more than 3L), hand-held, with auxiliary strap (removable or non-removable) or strap (detachable)

4 Classification

4.1

Classified according to top layer material.

- leather clutch;
- recycled leather clutch;
- artificial leather/synthetic leather clutch;
- fur clutch;

- fabric clutch;
- clutch that uses a variety of materials for the fabric;
- clutch of other material.

a Not applicable to special style materials.

b Common types of leather with a surface coating thickness of not more than 20µm are water-dyed leather, aniline leather, semi-aniline leather, etc.

6.1 Raw material and accessories

Before inspection and production, inspect or verify according to relevant standards. The limit of harmful substances is tested according to GB/T 2912,

GB/T 17592, GB 19340, GB 20400, GB 21550 and other standards.

6.2 Appearance quality

In natural light, use the senses and combined with the ruler to measure. The division of ruler is 1mm.

6.3 Color fastness to friction

Fabrics are inspected according to GB/T 29865. Friction head diameter is

16mm. Furs are inspected according to QB/T 2790. Leather, recycled leather, artificial leather/synthetic leather shall be inspected in accordance with Annex

A.

The sample to be measured for the thickness of the surface coating shall be measured according to GB/T 22889.

6.4 Accessory quality

Perform manual inspection of clutch locks, connectors, hooks, broken fasteners, shelf openings, etc. One opening-closing is recorded as once.

- Mechanical code lock sets the password by dialing the password wheel.

And use the set password to turn the password lock on and off. Combine each digit randomly. Perform unlocking, locking 200 times, respectively.

For key lock, insert the key with hand and insert it into the lock keyway to unlock and lock the lock. Electronic code lock uses an electronic key to unlock and lock the lock.

- Key lock, electronic code lock. use non-dedicated key to start test 10 times.

Mechanical password lock uses any 10 groups of different garbled to start the test.

- Connector, hook, magnetic fastener, shelf mouth. one opening-closing is recorded as once; test 200 times separately.

7.5.2 Determination rules for batch products

When three testing samples all meet the requirements for qualified products, this batch of products shall be qualified. If one (and more) fails, it shall perform double sampling for re-inspection. When the re-inspection is qualified, this batch of products shall be qualified.

8.1 Marks

8.1.1

The products inspected qualified shall have the following marks.

- (manufacturer or distributor) name, address and contact telephone;
- when necessary, product's instructions for use (maintenance);
- when necessary, the outer packaging of product shall include identifications of product name, item number, quantity, storage and transport (protection).

8.1.2

Product label shall comply with the followings.

- shall mark. product name, product reference number, trademark, item number (model number), body material, certification (inspection);
- when a certain type of top layer material used in a single product exceeds 20% of the total area of the top layer material used in the product, it shall mark;
- when more than 90% of the top layer material is used in the first layer of leather (except for the first layer of transfer film leather), it can be marked as "genuine leather";
- if the main surface layer material is made of split leather, the word "split" shall be marked;
- when the coating thickness or film thickness of the leather substrate is greater than the thickness of the leather substrate, it is not appropriate to label "leather" separately, which can be labeled as "composite material";
- imported products shall be marked with origin.

8.2 Packaging

The inner and outer packaging of the product shall be made of suitable packaging materials to prevent damage during transport and storage.