

ICS 59.060.10

CCS W21



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

**GB/T 16255.3-2008**

Replacing GB/T 16255.3-1996

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**Test method for the percentage of length of scoured mohair -  
Array diagram method**

洗净马海毛纤维长度试验方法 手排法

**Issued on: August 20, 2008**

**Implemented on: December 1, 2008**

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**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 Equipment and instruments
- 4.2 Sampling and sample preparation
- 4.3 Test procedure

### Foreword

GB/T 16255 "Wash mohair" is divided into three parts.

--- GB/T 16255.1 "Wash mohair";

--- GB/T 16255.2 "Wash mohair containing grass, hybrid test method";

--- GB/T 16255.3 "Wash mohair fiber length of the test method for hand row Act." This section GB/T 16255 Part 3. This Part replaces GB/T 16255.3-1996. This section compared with the GB/T 16255.3-1996, the main changes are as follows:

--- Increased laboratory sample repeatedly mixed step (this version 4.2.2);

--- Tracing the glass, transparent graph paper again to trace a direct reading after measuring steel ruler, then drawing (1996 version 7.3, this Version 4.3.3). This part is proposed by the China Fiber Inspection Bureau. This part of the jurisdiction of the China Fiber Inspection Bureau. This section is drafted. Fiber Inspection Bureau of Shaanxi Province, Zhejiang Province Fiber Inspection Bureau. The main drafters of this section. Xiuqin, Huang Chao, Chen Wucheng, Yusu Ying, Huang Yi, a Li Lei, Tian Yongjie. This part of the standard replaces the previous editions are.

--- GB/T 16255.3-1996. Wash mohair fiber length of the test method Hand row Act

### 1 Scope

GB/T 16255.3-2008 is the Chinese national standard on test method for the percentage of length of scoured mohair - array diagram method, 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 20 August 2008 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 December 2008. Classification: ICS 59.060.10, CCS W21. 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.

GB/T 16255 provisions of this part of the test method for measuring hand-strip Figure Wash mohair fiber length. This section applies to washing mohair wool lamb, washed measured adult mohair length.

## 2 Normative references

The following documents contain provisions which, through reference

GB/T 16255 in this section constitute provisions of this section. For dated references Documents, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encourage the present section Research on the parties to reach an agreement to use the latest versions of these documents. For undated references, the latest edition of In this section.

GB/T 6529 Textiles Standard conditioning and testing atmosphere

GB/T 8170 numerical rounding rules

GB/T 14269 wool test sampling methods

## 3 Equipment and instruments

- a) Balance. Range 200g, dividing the value of 0.001g;
- b) steel ruler. dividing the value of 1mm;
- c) right triangular ruler. dividing the value of 1mm;
- d) velvet board;
- g) pen. Test Method 4

4.1 test standard atmosphere Standard air GB/T 6529 regulations.

### 4.2 Sampling and sample preparation

4.2.1 Wash mohair laboratory samples drawn in accordance with the provisions of GB/T 14269 of.

4.2.2 After thoroughly mixed laboratory sample, tiled test stand.

4.2.3 multi-point method from both sides of the laboratory sample random test sample, each side of not less than 20 points, a total of 90g.

4.2.4 The test sample is thoroughly mixed, random 0.6g ~ 0.8g of the test specimen to the

nearest 0.001g, and then by mixing Divided into three levels. Two of the samples used in parallel experiments, one reserved for sample preparation.

### **4.3 Test procedure**

4.3.1 Finishing tuft The sample with the thumb and index finger to tear loose, repeatedly organized into one end of the straight flush and natural fiber tufts, or in black velvet panel repeatedly organized into One end of the spindle-shaped tufts flush. In the finishing process, to prevent fiber breakage, remove entangled fibers, the fibers still free after the release collate Within the tuft.