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FZ

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

FZ/T 41001-2014

Replacing FZ/T 41001-1994

Mulberry spun silk material

桑蚕绢纺原料 清晰版

(English Translation)

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Foreword

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

This standard is a revision of FZ/T 41001-1994 "silkworm silk material" in. Instead of the standard FZ/T 41001-1994. This standard Compared with the FZ/T 41001-1994 main changes are as follows.

--- Increased spit strip requirements.

The standard proposed by China Textile Industry Association.

This standard by the National Standardization Technical Committee silk (SAC/TC401) centralized.

This standard was drafted. Zhejiang Silk Technology Co., Ltd., Jiangsu Suzie Silk Co., Ltd., Qingdao CIQ, Ann Choi Hui-day Silk Co., Ltd. Jiaxing Jin Ying Silk.

1 Scope

This standard specifies the long spit, spit bars, head lag, the terms and definitions under cocoon coats and the like silkworm cocoon silk materials, requirements, grading regulations, inspection party Method, inspection rules, packaging and identification.

This standard applies to assess the quality of the raw material silkworm silk.

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/T 8170 repair value expressed about the rules and limit values and judgment GB/T 9111 Test Method for Dried silkworm GB/T 26380 Textiles Silk term

3 Terms and Definitions

GB/T 9111, GB/T 26380 and defined by the following terms and definitions apply to this document.

Article spit frison

Cocoon in the automatic silk reeling machines cable lines Rio produced silk thread is formed after treatment like silk thread.

4.1 Long spit

4.1.1

distinguish between the head and tail, neat lines was uniform bundles state, stiff bar, caking hard strip, lining less pupa cocoon.

1m and the length of each beam 4.1.2 above, mass (700 ± 100) g.

4.1.3

long spit grading each lot, the classification provisions in Table 1 and Table 2.

Table 1 long spit grading regulations --- the main test items

The main test items

grade

One two three four

Finishing Profiles

Lines neat uniform, head and tail points Qing, head of small soft lumps Neat lines, head and tail basic Distinguish, head of small lumps Slightly irregular lines irregular lines Save practicing rate /% ≤ 24.0 26.0 27.0 28.0 Color white, shiny white, shiny grayish yellow whole bunch of poor local grayish yellow Article stiff rate /% ≤ 0.0 0.0 2.0 4.0 40mm and above hybrid fiber Victoria/(root/bundle) ≤

Table 2 long spit grading regulations --- benefit test items

Test items subsidy

Attached grade

I II III IV

Caking hard strip/(pcs/bundle) ≤ 4 7 10 13 Pupal cocoon lining/(pcs/bundle) ≤ 2 5 8 11

4.1.4

The basic level of assessment 4.1.4.1 based on the minimum "before finishing" "color" "practice Save Rate" "Article stiff rate" "miscellaneous fibers" five major items subject to inspection results one indeed Set a basic level.

4.1.4.2

The main test items in any of the test results below the minimum level, compared with substandard level.

4.1.5 Downgrade provisions subsidy inspection

4.1.5.1

If the test project grants (Article caking hard liner pupae and cocoons) in any of the test results one level below basic level two, or two of Test results below the basic level one stage, on the basic level has been assessed along the lower level.

4.1.5.2

If the test project test results subsidy to any one of the below basic level three or above, or less than two test results the basic level two or above, on the basic level has been assessed along the lower levels.

4.1.5.3

If the test project test results subsidy to any one of the lowest level more than doubled over, all reduced to substandard levels.

4.2 Spit

4.2.1

lines neat uniform, no stiff strip, no twist strips, caking hard strip, lining less pupa cocoon.

4.2.2

Quality spit in each bundle of bars per bundle (1000 ± 100) g.

4.2.3

spit lot for the classification, grading its provisions are shown in Table 3 and Table 4.

Table 3 spit grading regulations --- the main test items

The main test items

grade

One two three four

Finishing Profiles

Lines neat uniform,

Soft touch, no twist strips Neat lines, feel soft, There are bars twist 5 Inspection Rules

5.1 Batch

Long spit, spit bars, according to the same stagnation head reeling models, the same level group batches; cocoon coat, according to the same under cocoon stage, the same level group batches. Net weight of each batch 500kg ~ 600kg, 600kg calculated over two batches.

5.2 Sampling

Silk raw number of samples specified in Table 9.

The number of samples specified in Table 9 category Long spit, spit strip Beam/batch Lag head Zhang/batch Cocoon coat Zhang/batch Under cocoon kg/batch Number 5552

5.3 Sampling Method

5.3.1

each batch of random 5 pack.

5.3.2

spit, spit long, slow head, cocoon coat 1 per pack pumping beam (photos), which face each draw a bottom beam (photos), the central pumping beam 3 (photos), a total of five bundles (Photos).

5.3.3

Central 2 beam (photos) for testing the amount of the public, practicing reducing rate, oil content, and the remaining three beams (photos) for visual inspection.