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CCS X87



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

GB/T 22838.9-2009

**Determination of physical characteristics for cigarettes and
filter rods - Part 9: Cigarettes loose end**

卷烟和滤棒物理性能的测定 第9部分：卷烟空头

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Table of Contents

- 1 Scope
- 2 Normative references
- 3 Tools
- 4 Sampling and Sample Preparation
- 6 Determination Report

Foreword

GB/T 22838 "cigarettes and filter rods - Determination of physical properties" is divided into 18 parts.

- Part 1. cigarette packaging and labeling;
- Part 2. Photoelectric length method;
- Part 3. circumferential laser method;
- Part 4. quality of cigarettes;
- Part 5. Draw resistance of cigarettes and filter rods pressure drop;
- Part 6. hardness;
- Part 7. Cigarettes dust rate;
- Part 8. moisture content;
- Part 9. Cigarettes short;
- Part 10. population explosion;
- Part 11. Cigarettes extinguish;
- Part 12. Cigarettes appearance;
- Part 13. Filter Rod roundness;

1 Scope

GB/T 22838.9-2009 is the Chinese national standard on determination of physical characteristics for cigarettes and filter rods - part 9: cigarettes loose end, in the field of agriculture. 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 3 April 2009 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 May 2009. Classification: ICS 65.160, CCS X87. 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.

This section GB/T 22838 specifies the method for determination of cigarette bears. This section applies to cigarettes.

2 Normative references

The following documents contain provisions which, through reference

GB/T 22838 in this section constitute provisions of this section. For dated reference documents Member, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encouraged to reach under this section Parties to research agreement to use the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

GB/T 5606.1 cigarette - Part 1. Sampling

GB 5606.3-2005 Cigarettes - Part 3. packaging, transportation and rolling technology requirements

3 Tools

Mm-foot cylindrical. diameter 2.5mm, range $\geq 5\text{mm}$, dividing the value of 0.5mm, the accuracy of 0.1mm.

4 Sampling and Sample Preparation

According to GB/T 5606.1 laboratory sample extraction and preparation of samples, in accordance with GB 5606.3-2005

6.5.1 Preparation of the test material.

5 measurement step and results are shown

5.1 Open the small box packaging, gently remove the cigarettes.

5.2 visual tobacco cigarette end surface area the size of an empty trap, stuck with an empty area of \u200bthe cigarette end surface area ratio represents the fraction (eg 1/3, 1/4, etc.).

5.3 If the tobacco trap empty area ratio exceeds specified limits GB 5606.3-2005 in 5.3.2,

with the cylindrical millimeter ruler to measure the tobacco trap empty Depth, depth measurements expressed in millimeters, accurate to 0.1mm.

6 Determination Report

Measurement report should include the following.

- Sample signs and instructions;
- Use the standard number;
- Measurement time;
- Use instruments and models;
- Measurement results.