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

GB/T 12655-2017

Replacing GB/T 12655-2007

The basic performance requirements of cigarette paper

卷烟纸基本性能要求

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009. This standard replaces GB/T 12655-2007 "cigarette paper", compared with GB/T 12655-2007, in addition to editorial changes outside the main technology The changes are as follows:

- The standard name changed from "cigarette paper" to "the basic performance requirements of cigarette paper";
- Modify the scope of application (see Chapter 1,.2007 edition Chapter 1);
- Remove the "tensile energy absorption" terminology (2007 version 3.1);
- Added "cigarette paper" terminology (see 3.1);
- Modify the definition of "smoldering rate" (see 3.2,.2007 edition 3.2);
- Canceled the product category (see.2007 edition Chapter 4);
- Canceled the technical requirements (see.2007 edition Chapter 5);
- Canceled the inspection rules (see.2007 edition Chapter 7);
- Increase the basic requirements (see Chapter 4);
- Increased performance requirements (see Chapter 5);
- Remove the "coefficient of variation of air permeability", "vertical tensile energy absorption", "whiteness", "whiteness", "opacity", "ash" "Delivery moisture", "width", "dust degree", "appearance" and other indicators (see.2007 edition Chapter 5);
- Modify the "air permeability" index of technical requirements (see Table 1,.2007 edition Table 2);
- Modify the "breathability" indicators of the unit (see Table 1,.2007 edition Table 2), 1kPa pressure conditions, 1CU is equal to 1cm³/(min · cm²);

1 Scope

GB/T 12655-2017 is the Chinese national standard on the basic performance requirements of cigarette paper, 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 1 November 2017 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 2018. Classification: ICS 65.160, CCS X85. 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 standard specifies the terms and definitions of cigarette paper products, basic requirements, performance indicators and test methods. This standard applies to the mechanism of cigarette paper.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version applies to this article Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 450 paper and cardboard samples taken and the sample vertical and horizontal, front and back determination

GB/T 451.2 Determination of paper and board

GB/T 4687 paper, cardboard, pulp and related terms

GB/T 10739 Standard atmospheric conditions for the handling and testing of paper, board and pulp specimens Tobacco terms - Part 3 - Tobacco materials

GB/T 23227 Determination of air permeability of cigarette paper, forming paper, tipping paper and materials with directional airbelt

3 Terms and definitions

GB/T 4687 defined and the following terms and definitions apply to this document.

3.1 Cigarette paper cigarettepaper Used to wrap tobacco into cigarette paper cigarettes.
[GB/T 18771.3-2015, Definition 2.1.1]

3.2 Smoldering rate staticcombustibilityrate Under specified conditions, lit cigarette paper continuous smoldering a certain length of time required.

Note. Units to s/150mm said.

4 Basic requirements

- 4.1 cigarette paper should not affect the smoking quality of cigarettes odor.
- 4.2 cigarette paper should use native plant fibers.
- 4.3 The same batch of cigarette paper graphic or color should not have significant differences.
- 4.4 cigarette paper core should be strong, not easily deformed. Core diameter (120.0 ± 0.5) mm.
- 4.5 cigarette paper reel should be close, flat and clean disk, there should be no mechanical damage.
- 4.6 cigarette paper machine should be run smoothly, there should be no impact on the machine used significantly beating, swinging phenomenon.
- 4.7 cigarette paper product name should contain at least nominal quantity, nominal air permeability, fiber material composition and rib form can be used for product identification Content. Relevant content should be consistent with the certificate and internal label.