

ICS 65.160
CCS X 85

YC

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

YC 171-2002

Replacing YC 171-2009

**Tipping paper for cigarette
(English Translation)**

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Foreword

5.1, 5.2 of this standard are mandatory, others are recommended.

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

This standard replaces YC 171-2009 "cigarette tipping paper." This standard compared with YC 171-2009, the main technical changes are as follows.

--- Deleted part of the "Terms and Definitions";

--- The technical requirements, the adjustment of the "inorganic elements" of technical indicators; the "volatile organic compounds" to "solvent residue" and Adjust the relevant technical requirements; the "fluorescence intensity (brightness)" was changed to "D65 fluorescence intensity" and adjust the relevant technical requirements;

Will "fade" to "marking test", and as health indicators; the "smell" Adjust for health indicators; the "total number of colonies" Adjusted to "coliform bacteria";

--- The technical requirements, remove the color, the longitudinal tensile strength, elongation, longitudinal, quantitative, water delivery, whiteness, length and joints Technical specifications; adjust the width and appearance Class C index;

--- Sample preparation of inorganic elements from the original "15mm from the centerline of the sample" to "full-page sample preparation";

--- Adjust the inspection rules.

This standard was proposed by the State Tobacco Monopoly Bureau.

This standard by the National Standardization Technical Committee of tobacco smokable material Technical Committee (SAC/TC144/SC8) centralized.

This standard was drafted. China Tobacco Standardization Research Center, Zhengzhou Tobacco Research Institute, National Tobacco Quality Supervision and Inspection Center, Shanghai Tobacco Grass Group Co., Ltd., Hongyun Honghe Tobacco (Group) Co., Ltd.,

Guangdong Tobacco Industry Co., Ltd., Zhejiang Tobacco Industry Limited liability company, China Tobacco Hunan Industrial Co., Ltd., Fujian tobacco industry limited liability company, Hongta Tobacco (Group) Co., Ltd. Company Secretary, Shandong tobacco industry limited liability company in Henan tobacco industry limited liability company, Shenzhen Tobacco Industry Co., Ltd., in Jiangsu Tobacco Workers Industry limited liability company.

1 Scope

This standard specifies the cigarette tipping paper of terms and definitions, product classifications, technical requirements, sampling and sample preparation, measurement methods, inspection regulations Then, packaging, labeling, transport and storage.

This standard applies to cigarette tipping paper.

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 5009.78-2003 Method for analysis of food packaging Paper health standards GB/T 7974 paper, board and pulp - Determination of diffuse blue reflectance factor D65 brightness (diffusion/vertical method, outdoor daylight conditions) GB/T 10342-2002 Packaging and paper flags Standard atmospheric conditions GB/T 10739 paper, paperboard and pulp sample processing and testing GB/T 14436 General industrial products assurance documents Determination of GB/T 23227 cigarette paper, molded paper, tipping paper and having an oriented permeable zone air permeability of the material YC/T 207 cigarette paper by measuring headspace of residual solvent - Gas Chromatography/Mass Spectrometry YC/T 209.2-2008 smokable material coding - Part 2. Smoke material logistics unit code and bar code labels YC/T 268 cigarette tipping paper and tipping paper arsenic, lead by graphite furnace atomic absorption spectrometry YC/T 316 smokable material chromium, nickel, arsenic, selenium, cadmium, mercury and lead residues Inductively Coupled Plasma Mass Spectrometry YC/T 425 cigarette paper sizes of non-contact optical measurement method

3 Terms and Definitions

The following terms and definitions apply to this document.

Bore (hole line) width width of perforated zone or width between perforated lines Cigarette tipping paper side of the longitudinal center line, by an electric spark bored aperture width tape itself, or by a laser outgoing n rows of holes between the lines the maximum width (first routed to the first n rows).

NOTE: $n \geq 2$.

Bore (hole line) from the edge width widthbetweenperforatedzone (perforatedline) andpaperedge Cigarette tipping paper side of the longitudinal center line bore (hole line) from the minimum width of the tipping paper paper edges.

4 Products

Cigarette tipping paper points perforated tipping paper and non-perforated tipping paper.