

ICS 85.060
CCS Y32



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

GB/T 10335.3-2018

Replacing GB/T 10335.3-2004

Coated paper and board - Coated ivory board

涂布纸和纸板 涂布白卡纸

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Foreword

GB/T 10335 "Coated paper and cardboard" is divided into five parts.

---Part 1. Coating art printing paper (coated paper);

--- Part 2. Lightweight coated paper;

---Part 3. Coated white cardboard;

--- Part 4. Coated white paperboard;

--- Part 5. Coating box cardboard. This part is the third part of GB/T 10335. This part is drafted in accordance with the rules given in GB/T 1.1-2009. This part replaces GB/T 10335.3-2004 "coated paper and cardboard coated white cardboard", compared with GB/T 10335.3-2004, the main To change as follows:

--- Updated some of the referenced documents in the normative references (see Chapter 2);

---Adjusted tightness, D65 brightness, printing surface roughness, printing surface strength, printing gloss, ink absorption, delivery moisture Standard (see 4.1, version

--- Increased horizontal folding resistance, internal bond strength technical indicators and first-class products and qualified product requirements for double-sided light products (see 4.1);

--- Increased safety requirements for coated white cardboard for food packaging (see 4.2). Please note that some of the contents of this document may involve patents. The issuing organization of this document is not responsible for identifying these patents. This part was proposed by the China Light Industry Federation. This part is under the jurisdiction of the National Paper Industry Standardization Technical Committee (SAC/TC141). This section drafted by: Zhuhai Hongta Renheng Packaging Co., Ltd., China Pulp and Paper Research Institute Co., Ltd., Asia Pacific Semper (mountain) East) Pulp and Paper Co., Ltd., Shandong Sun Paper Co., Ltd., Yunnan China Tobacco Industry Co., Ltd. The main drafters of this section. Qiu Wenlun, Ma Hongsheng, Li Fefei, Li Cundai, Niu Li, Yu Zhenhua, Zhan Jianbo, Xu Haidong. The previous versions of the standards replaced by this section are.

---GB/T 10335.3-2004. Coated paper and cardboard coated white cardboard

1 Scope

GB/T 10335.3-2018 is the Chinese national standard on coated paper and board - coated ivory board, in the field of paper 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 28 December 2018 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 July 2019. Classification: ICS 85.060, CCS Y32. 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 part of GB/T 10335 specifies the classification, requirements, test methods, inspection rules and signs, packaging, transportation, and Storage. This section applies to the top layer of the base paper, the bottom layer is mainly bleached wood pulp, the middle layer is added with mechanical wood pulp or chemical wood pulp, single or double sided After coating, it is also made by calendering and finishing, mainly used for printing fines of printed paper boxes for printing fine art products after printing art prints or printing. Paper jam.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article. Pieces. For undated references, the latest edition (including all amendments) applies to this document. Determination of

GB/T 450 paper and paperboard samples and determination of longitudinal, lateral and frontal surfaces of samples

GB/T 451.1 Determination of paper and board size and skewness

GB/T 451.2 Determination of the quantitative determination of paper and paperboard

GB/T 451.3 Determination of paper and board thickness

GB/T 457-2008 Determination of the folding resistance of paper and paperboard

GB/T 462 Determination of moisture in paper, paperboard and pulp analysis samples

GB/T 1540 paper and paperboard for the determination of water absorption

GB/T 1541 Determination of paper and cardboard dust

GB/T 2828.1. Sampling procedures for sampling by sampling - Part 1 . Batch-to-batch

sampling plan, searched by AQL

GB 4806.8 National food safety standards for food contact paper and board materials and products

GB/T 7974 Determination of the brightness of blue diffuse reflection factor D65 of paper, paperboard and pulp (diffuse/vertical method, outdoor daylight conditions)

GB/T 7975 Determination of colour of paper and board (diffuse reflection method)

GB/T 8941 Determination of specular gloss of paper and board

3 Classification

3.1 Coated white cardboard is divided into two types. single-sided light and double-sided light. One-sided light is divided into non-coating on the back (type I) and paint on the back (type II).