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CCS Y32



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

GB/T 10335.4-2017

Replacing GB/T 10335.4-2004

Coated paper and board - Coated folding board

涂布纸和纸板 涂布白纸板

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Foreword

GB/T 10335 is divided into the following five sections.

- GB/T 10335.1 coated paper and cardboard coated art printing paper (coated paper);
- GB/T 10335.2 coated paper and cardboard lightweight coated paper;
- GB/T 10335.3 coated paper and cardboard coated white cardboard;
- GB/T 10335.4 coated paper and cardboard coated white cardboard;
- GB/T 10335.5 coated paper and cardboard coated cardboard boxes. This section is the third part of 10335. This section drafted in accordance with GB/T 1.1-2009 given rules. This section replaces GB/T 10335.4-2004 "coated paper and cardboard coated white cardboard", compared with GB/T 10335.4-2004 To change as follows:
 - Increased gloss, burst index, folding endurance, the combination of strength indicators;
 - Adjust the quantitative, tightness, printing surface roughness, printing surface strength, D65 brightness, water absorption and other indicators;
 - Remove the smoothness index;
 - Modify the printing surface strength, printing ink gloss, ink ink absorption test with the standard ink, and the corresponding standard value Adjustment. Please note that some of this document may be patentable. The issuing agencies of this document do not bear the responsibility of identifying these patents. This part is proposed by China National Light Industry Council. This part of the National Paper Industry Standardization Technical Committee (SAC/TC141) centralized. This part of the drafting unit. China Pulp and Paper Research Institute, Shandong Chenming Paper Group Co., Ltd., Zhejiang Wing Tai Paper Group shares Co., Ltd., Tongda Paper Co., Ltd. in Hangzhou, the National Paper Quality Supervision and Inspection Center, China Paper Association Standardization Professional Committee. The main drafters of this section. Shiji, Woqi, Wang Jianhua, Zhang Qing, Zhang Yue, Li Bingjuan, Yu Nai-feng. This part replaces the standards previously issued as.
- GB/T 10335.4-2004. Coated paper and board Coated white board

1 Scope

GB/T 10335.4-2017 is the Chinese national standard on coated paper and board - coated folding 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 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 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.

GB/T 10335 provisions of this section coated whiteboard classification, requirements, test methods, inspection rules and signs, packaging, transportation, Storage. This section applies to the surface layer of base paper bleached pulp, after coating, calendering finish made of coated white cardboard.

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 451.1 Determination of paper and board dimensions and skewness

GB/T 451.2 Determination of paper and board

GB/T 451.3 Determination of paper and board thickness Determination of folding endurance of paper and board GB/T 457-2008

GB/T 462 paper, cardboard and pulp analysis of moisture samples

GB/T 1539 Determination of the burst resistance of cardboard

GB/T 1540 Determination of water absorption of paper and board Boehner method

GB/T 1541 Determination of dust on paper and board

GB/T 2828.1 Sampling procedures for sampling inspection - Part 1. Batch inspection sampling plan retrieved by acceptance quality limit (AQL)

GB/T 7974 paper, cardboard and pulp Blu-ray diffuse reflection factor D65 brightness

determination (diffuse/vertical method, outdoor daylight conditions)

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

GB/T 10342 paper packaging and marking

GB/T 10739 Standard atmospheric conditions for the handling and testing of paper, board and pulp specimens

3 Categories

3.1 coated white cardboard divided into two categories of gray and white background.

3.2 coated white cardboard according to the quality level can be divided into excellent products, first-class products and qualified products.

3.3 coated white cardboard divided into flat paper and web.

4 Requirements

4.1 coated whiteboard technical indicators should be consistent with Table 1 or the contract.