

ICS 85.060
CCS Y32



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

GB/T 10335.2-2018

Replacing GB/T 10335.2-2005

Coated paper and board - Light weight coated paper

涂布纸和纸板 轻量涂布纸

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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 second 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 10335.2-2005 "Coated paper and cardboard lightweight coated paper". Compared with GB/T 10335.2-2005, The main changes are as follows:

--- Revised part of the reference document for the canonical reference document (see Chapter 2, Chapter 2 of the.2005 edition);

--- Expanded the quantitative range, increased to 90.0g/m² (see

4.1 Table 1, Table 1, Table 1,.2005);

--- Adjusted the D65 brightness, ink absorption, printing gloss, printing surface roughness, printing surface strength specified (see

1 Scope

GB/T 10335.2-2018 is the Chinese national standard on coated paper and board - light weight coated paper, 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 is applicable to lightweight coating of books, magazines, promotional materials, etc., which are applied to each side of the film for no more than 10g/m². Cloth paper.

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 456 Determination of the smoothness of paper and board (Bick method)

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

GB/T 1541 Determination of paper and cardboard dust

GB/T 1543 Determination of opacity (paper backing) of paper and paperboard (diffuse reflection method)

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

GB/T 7974 paper, paperboard and pulp blue light diffuse factor D65 brightness determination (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

GB/T 10342 paper packaging and logo Standard atmospheric conditions for the handling and testing of

GB/T 10739 paper, board and pulp samples Preparation of

3 Classification

Lightweight coated paper is divided into three grades of superior grade, first grade and qualified by quality.

4 Requirements

4.1 The technical specifications of lightweight coated paper shall comply with the requirements of Table 1.

4.1 Table 1, Table

4.1 of the 2005 edition. 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: Shandong Sun Paper Co., Ltd., China Pulp and Paper Research Institute Co., Ltd., National Paper Quality Supervision Inspection center. The main drafters of this section. Wei Minghua, Wang Xige. The previous versions of the standards replaced by this section are.

---GB/T 10335.2-2005. Coated paper and cardboard lightweight coated paper