

ICS 85.060
CCS Y31



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

GB/T 13024-2016

Replacing GB/T 13024-2003

Liner board

箱纸板

Issued on: December 13, 2016

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Quarantine of the People's Republic of China;
Standardization Administration of China**

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Foreword

This standard is drafted in accordance with the rules given in GB/T 1.1-2009. This standard instead of GB/T 13024-2003 "box cardboard", compared with GB/T 13024-2003, the main changes are as follows: - the words "terms and definitions" were deleted;

--- adjust the product classification; - kraft liner cardboard specifications are no longer specified separately;

--- increase the smoothness indicators;

--- according to the actual situation of the product, some of the technical indicators were adjusted;

--- modified the sampling sampling test procedures. Please note that some of the contents of this document may involve patents. The issuer of this document does not assume responsibility for the identification of these patents. This standard is proposed by the China Light Industry Federation. This standard by the National Paper Industry Standardization Technical Committee (SAC/TC141) centralized. The drafting of this standard. China Pulp and Paper Research Institute, Guangdong Province Paper Research Institute, Dongguan Nine Dragons Paper Co., Ltd. The main drafters of this standard. Chen Yang, Qiu Wenlun, Xiao Sicong, Li Dafei, Chen Yangming, Li Chan, He Weiming, Shi Sijian, Zhuo Wenyu. This standard replaced the previous version of the standard release. GB/T 13024-1991, GB/T 13024-2003. Boxboard

1 Scope

GB/T 13024-2016 is the Chinese national standard on liner 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 13 December

2016 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 July 2017. Classification: ICS 85.060, CCS Y31. 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 product classification, technical requirements, test methods, inspection rules and signs, packaging, transportation and storage of cardboard. This standard applies to the manufacture of corrugated cardboard with non-coated cardboard, not suitable for bleached pulp noodle box cardboard.

2 Normative reference documents

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

GB/T 450 paper and cardboard samples taken and the sample longitudinal and horizontal, positive and negative determination

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

GB/T 451.2 Quantitative determination of paper and board

GB/T 451.3 Determination of paper and board thickness

GB/T 454 Determination of paper breaking strength

GB/T 456 Determination of paper and board smoothness (Buick method) Paper and board - Determination of folding resistance GB/T

GB/T 462 Paper, board and pulp analysis - Determination of moisture content

GB/T 1539 Determination of bursting strength of cardboard

GB/T 1540 Determination of water absorption of paper and paperboard

GB/T 2679.8 Determination of crush strength of paper and paperboard Paper and board - Determination of short - range compressive strength GB/T 2679.10

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

GB/T 10342 Paper packaging and marking Product Classification

3.1 box cardboard according to the quality is divided into superior products, first-class goods, qualified three grades.